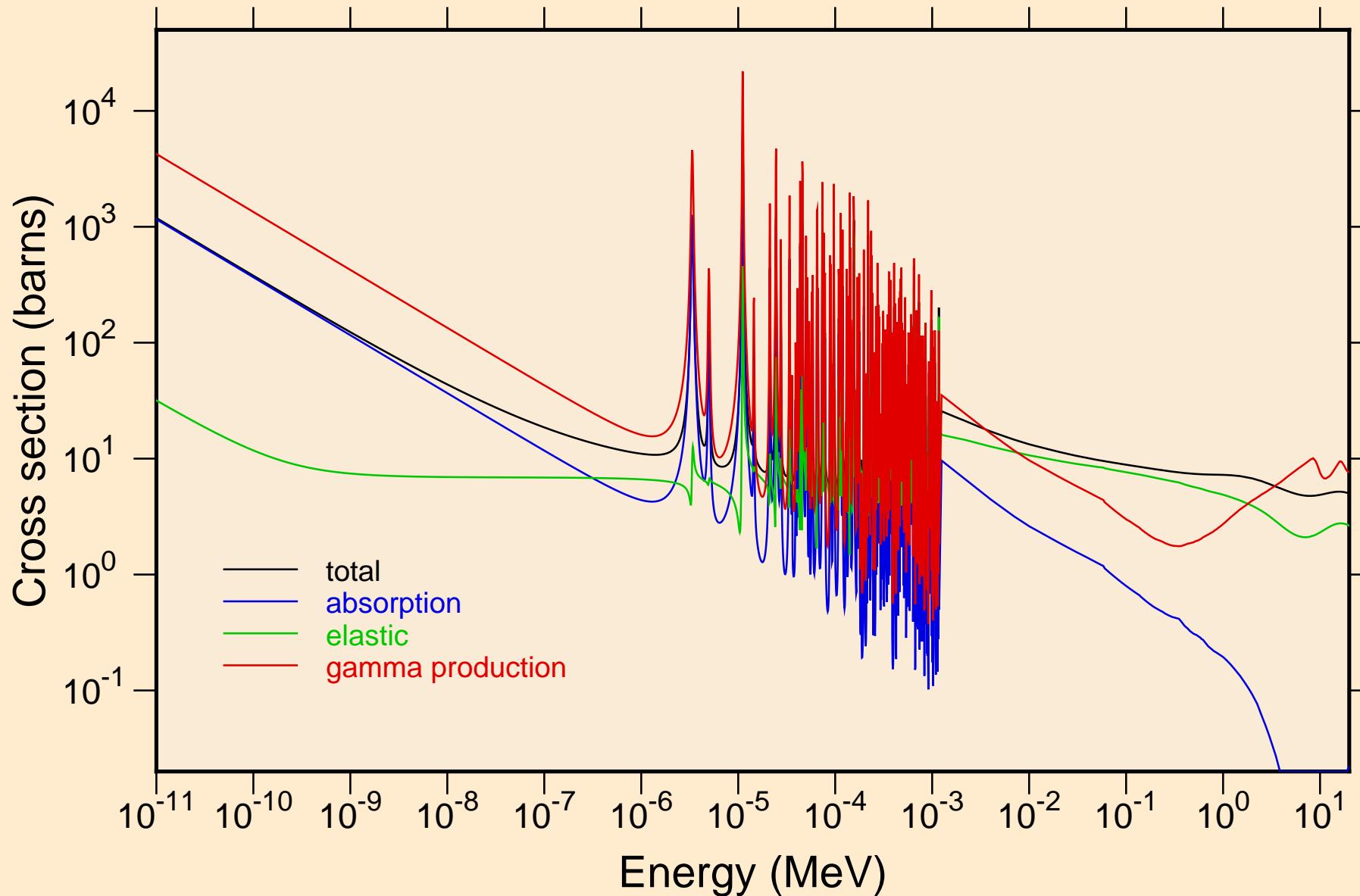
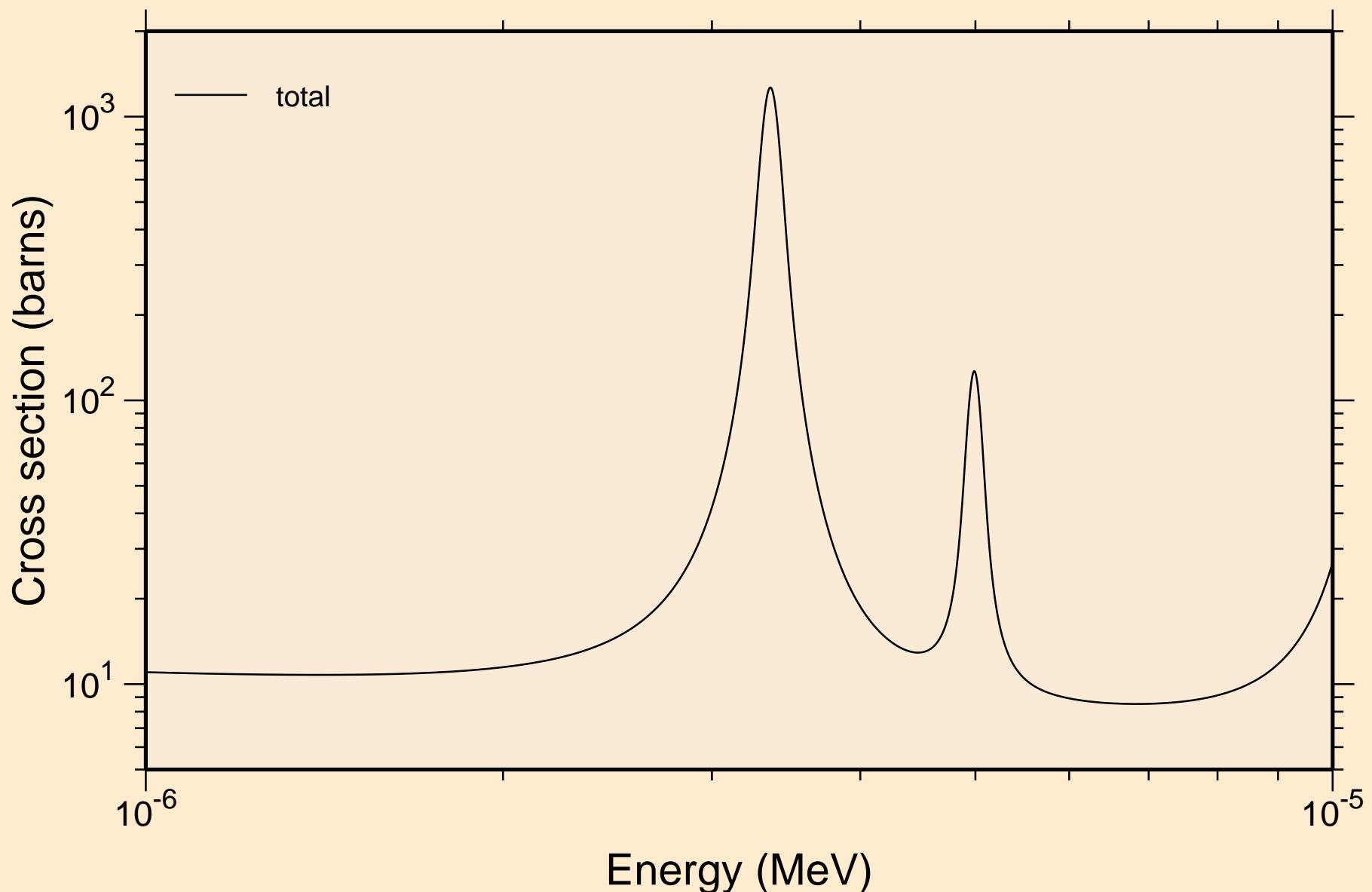


JENDL-4 TB-159

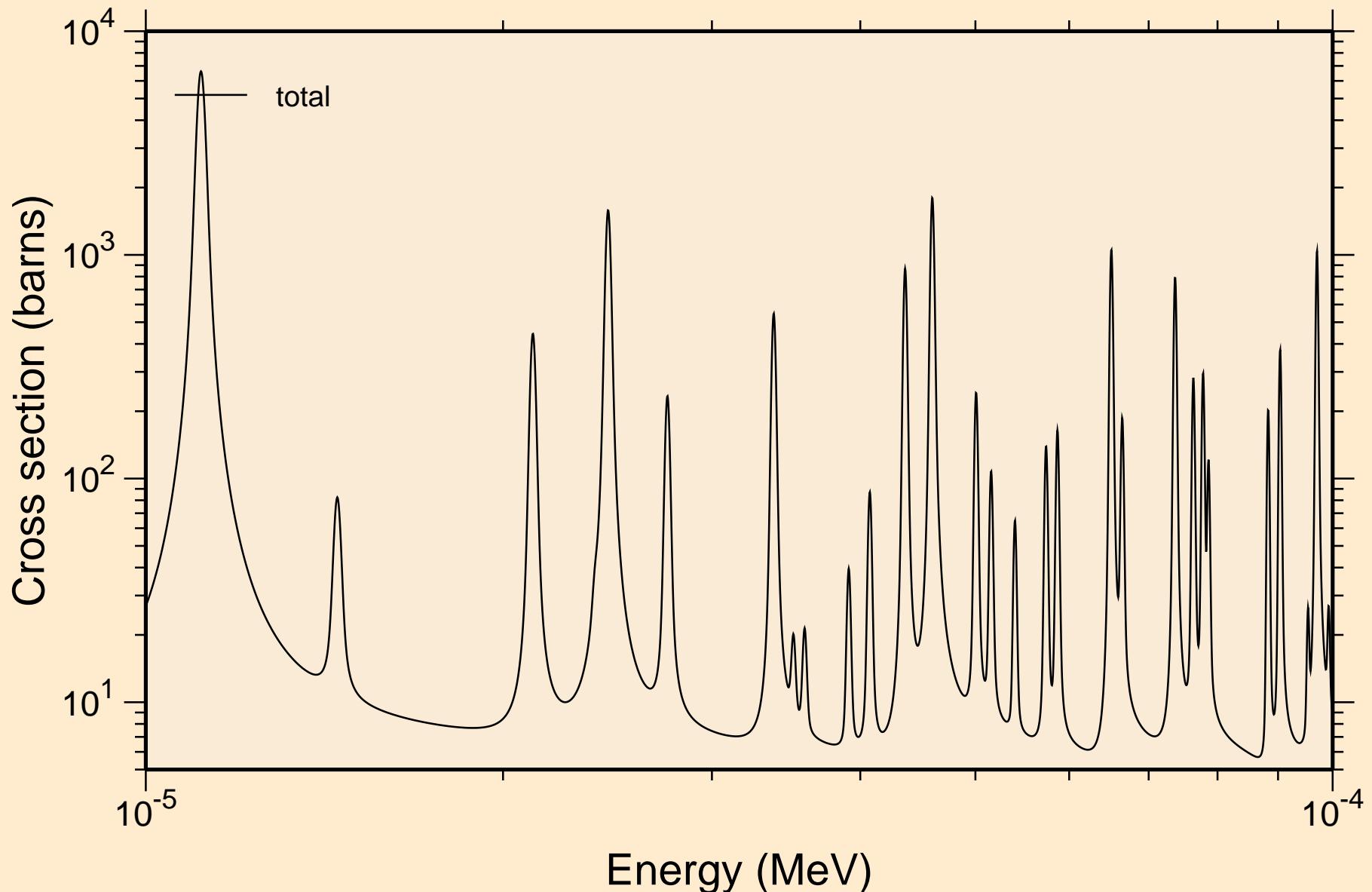
Principal cross sections



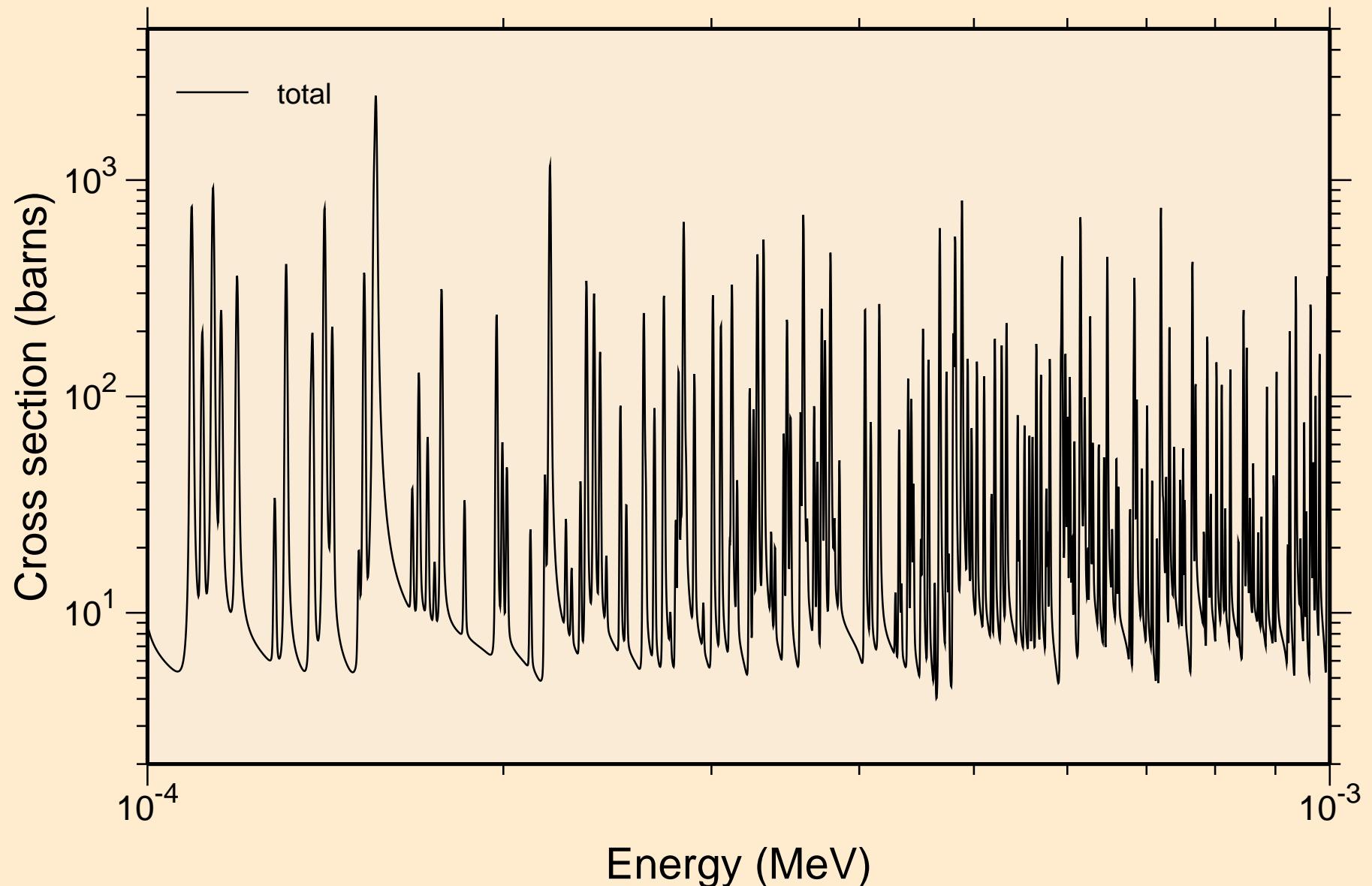
JENDL-4 TB-159
resonance total cross section



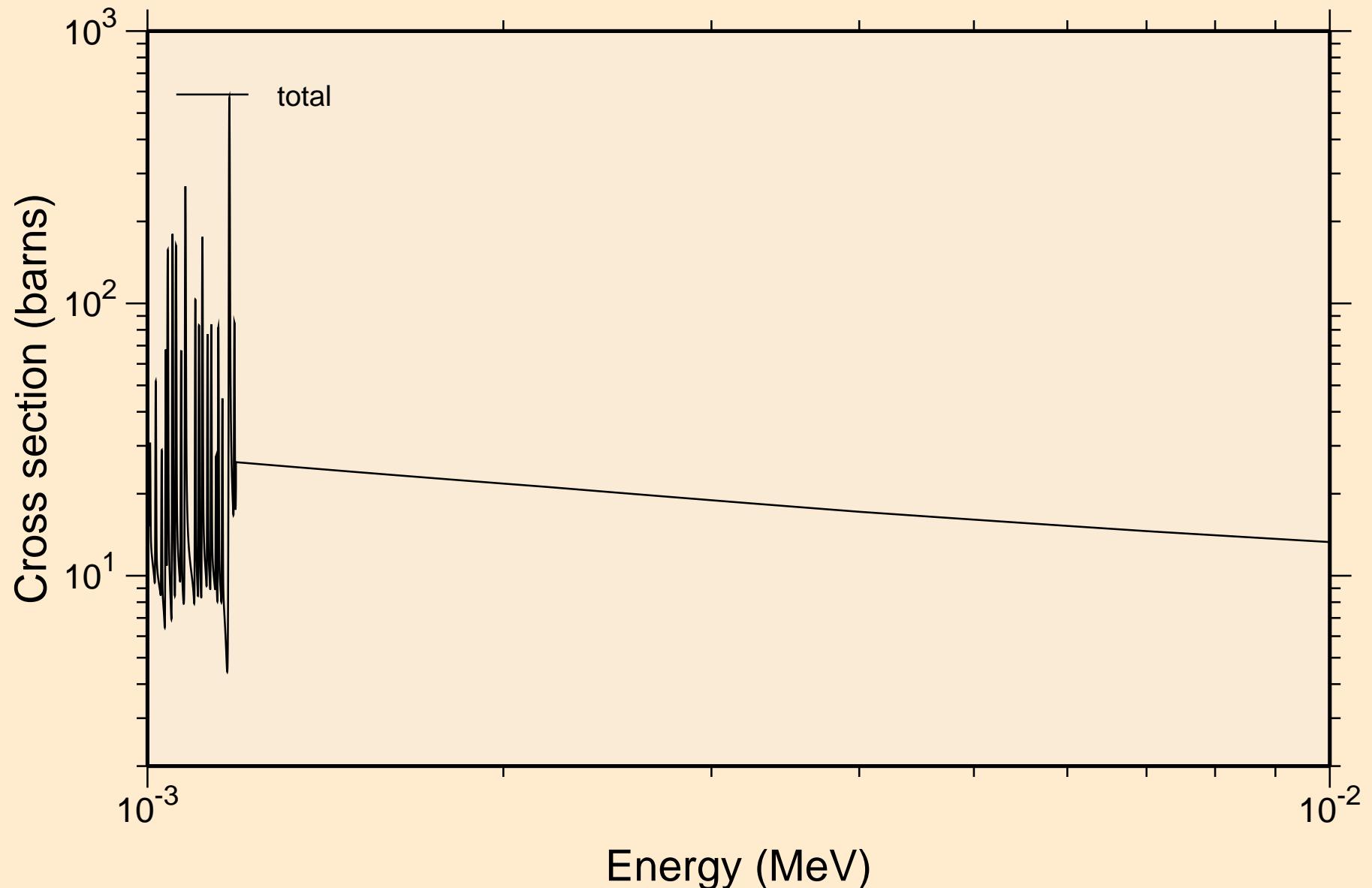
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resonance total cross section



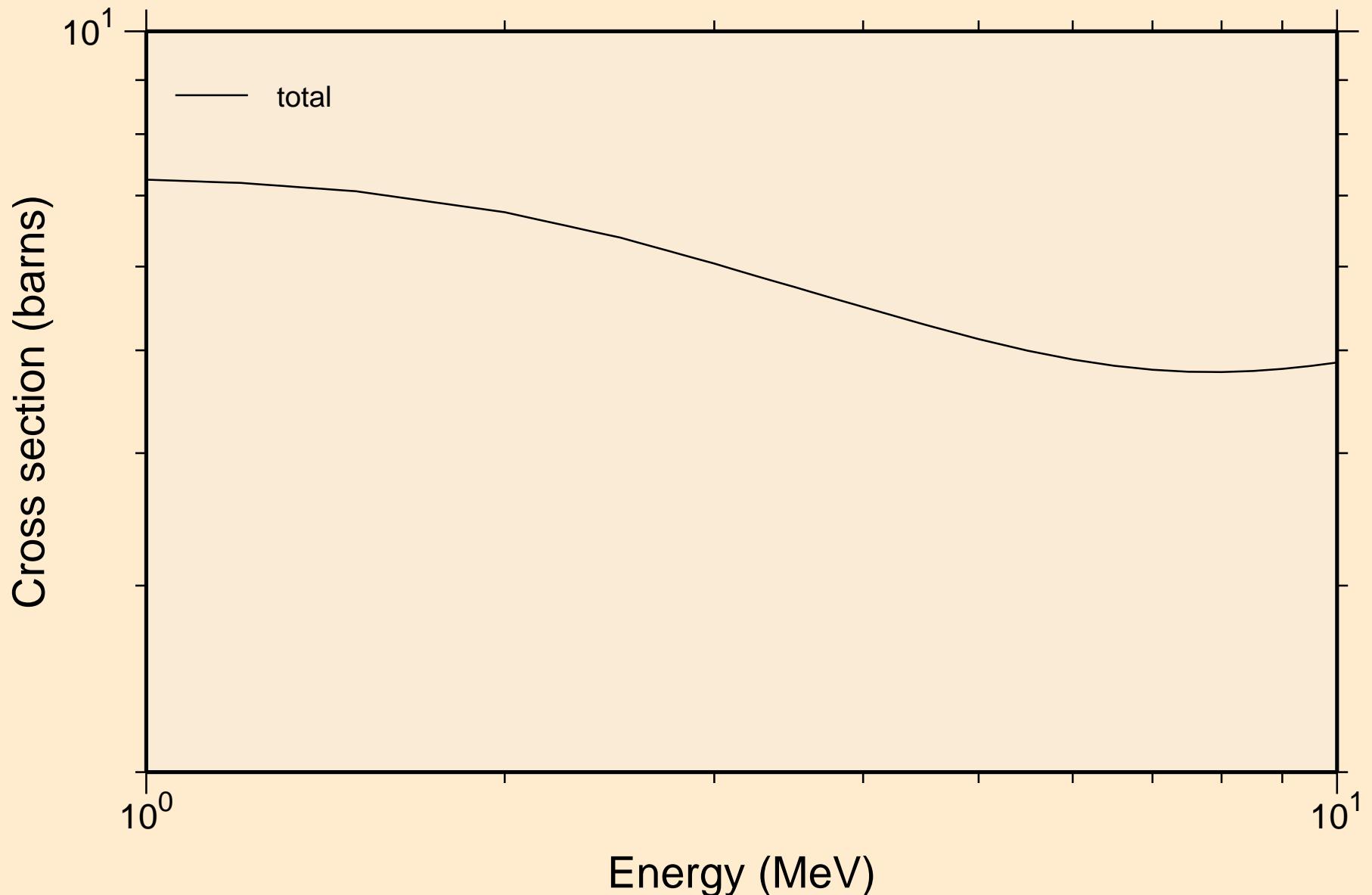
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resonance total cross section



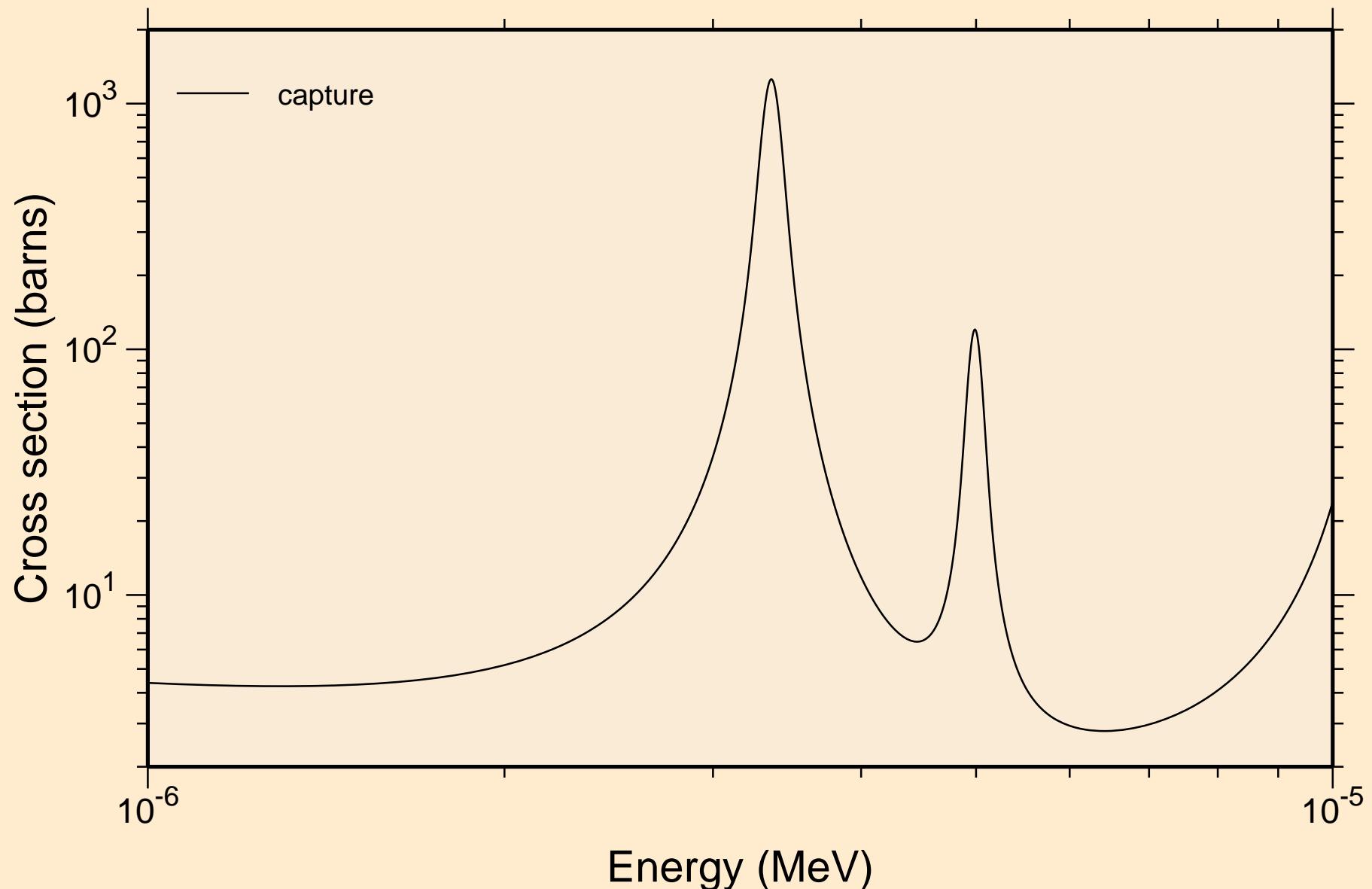
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resonance total cross section



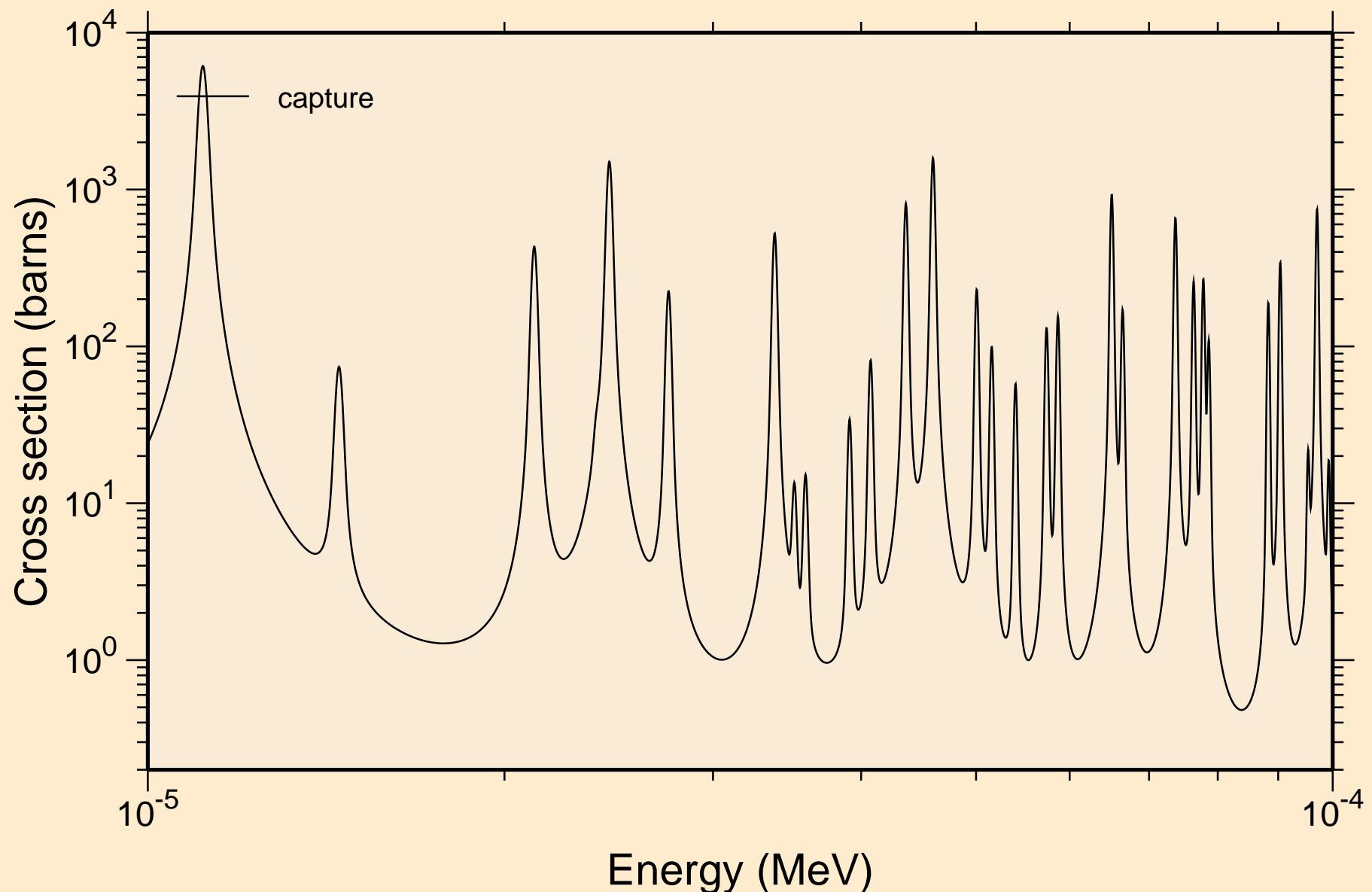
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resonance total cross section



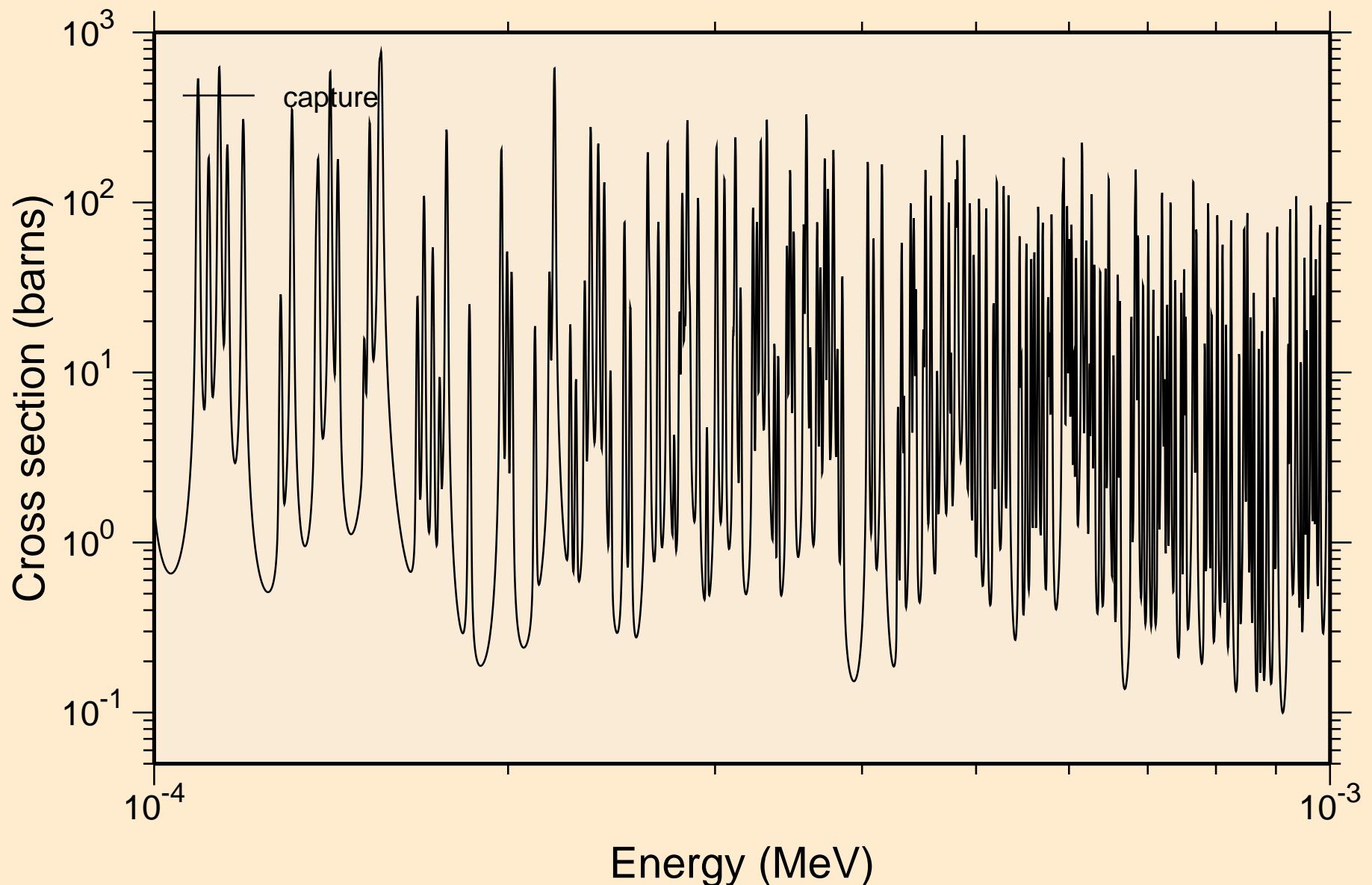
JENDL-4 TB-159
resonance absorption cross sections



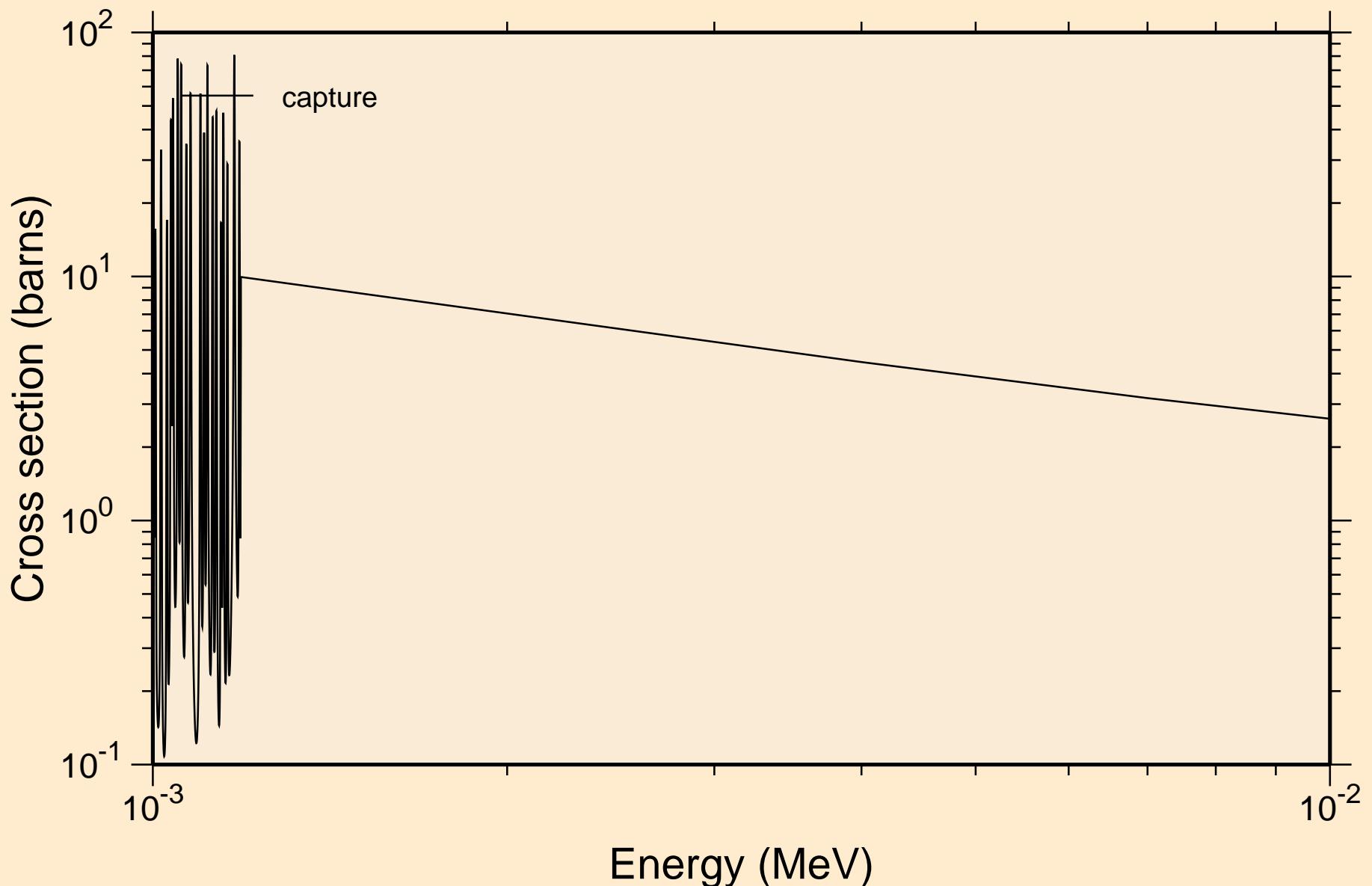
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resonance absorption cross sections



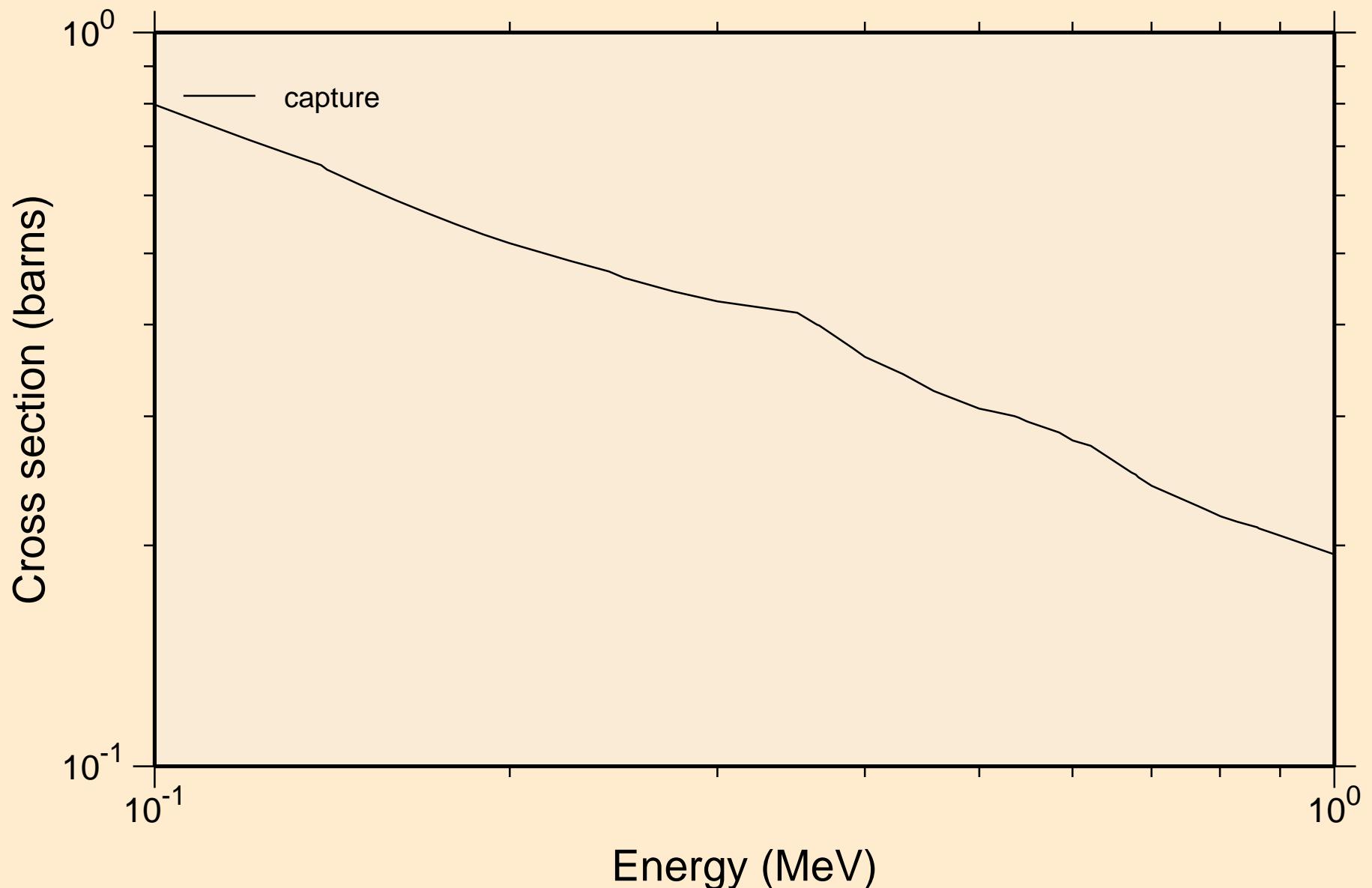
JENDL-4 TB-159
resonance absorption cross sections



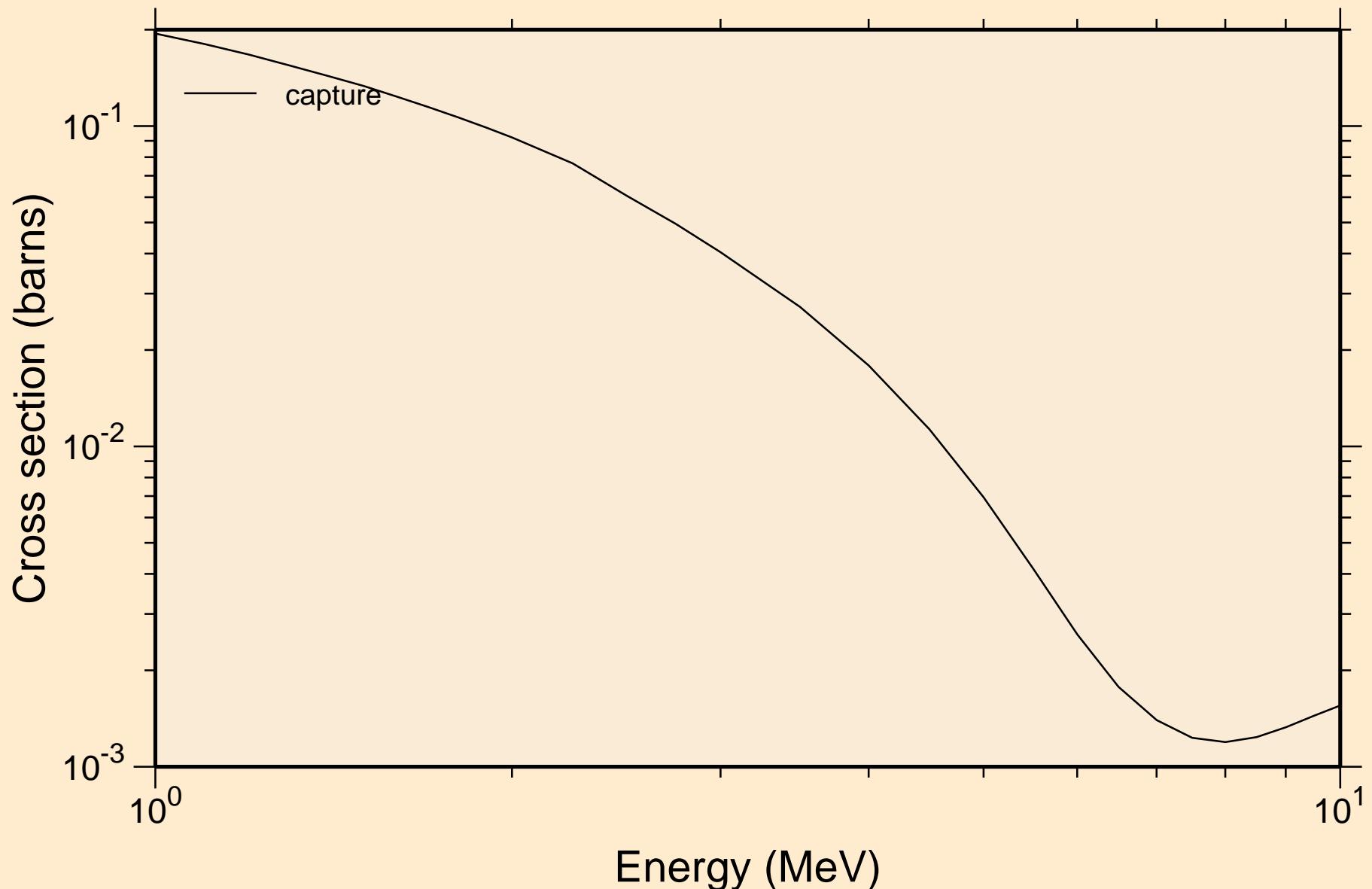
JENDL-4 TB-159
resonance absorption cross sections



JENDL-4 TB-159
resonance absorption cross sections

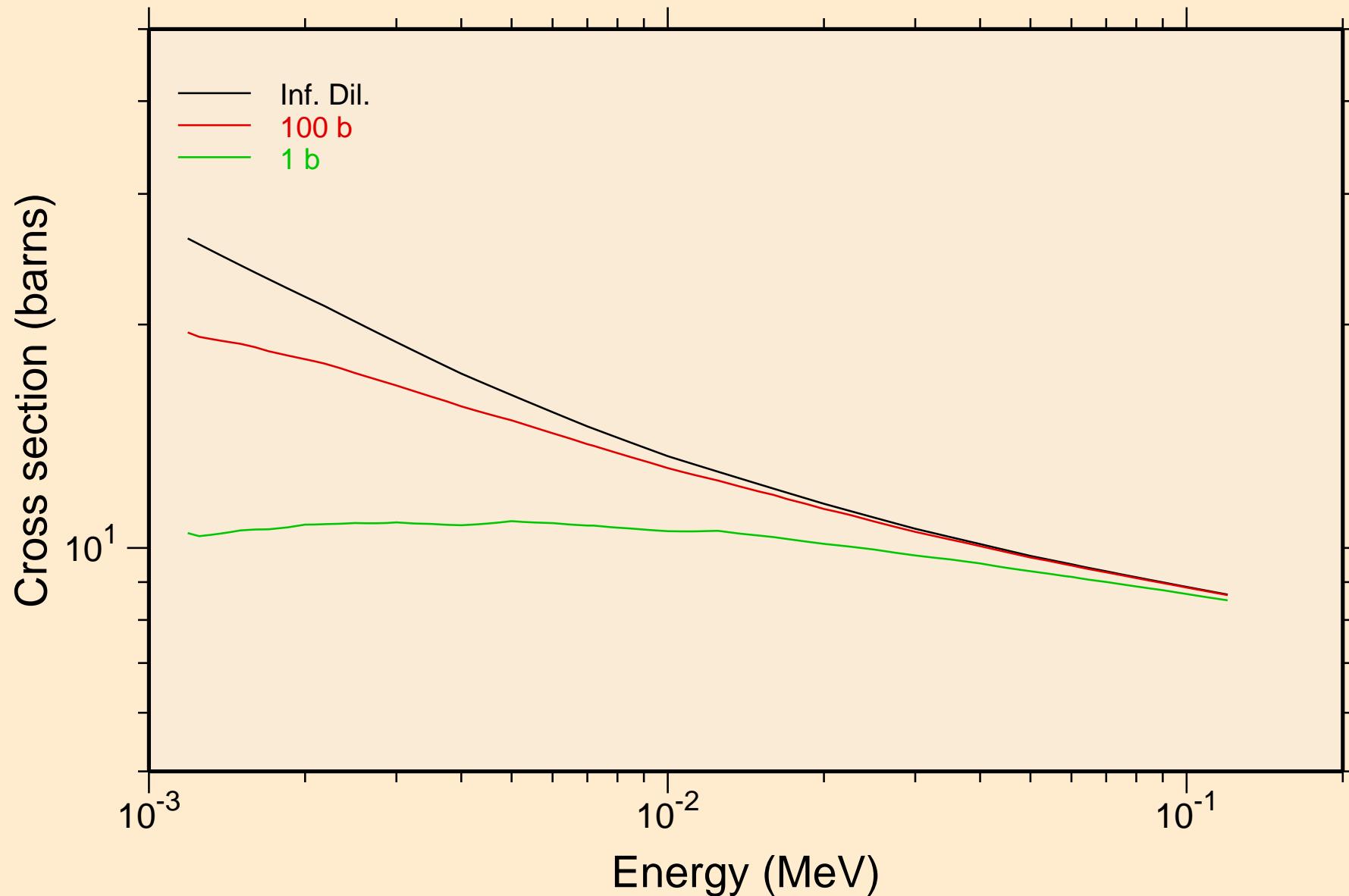


JENDL-4 TB-159
resonance absorption cross sections



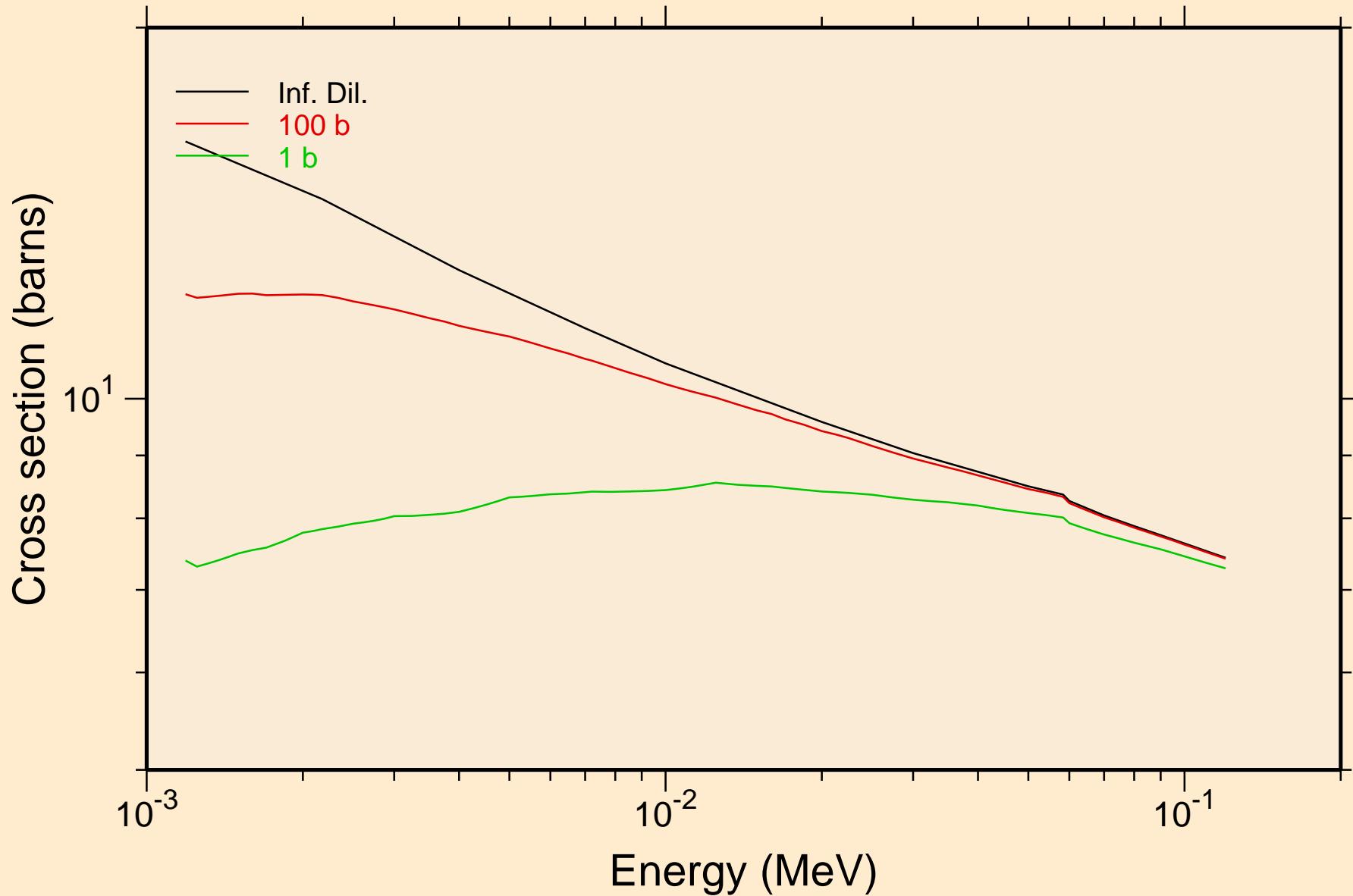
JENDL-4 TB-159

UR total cross section



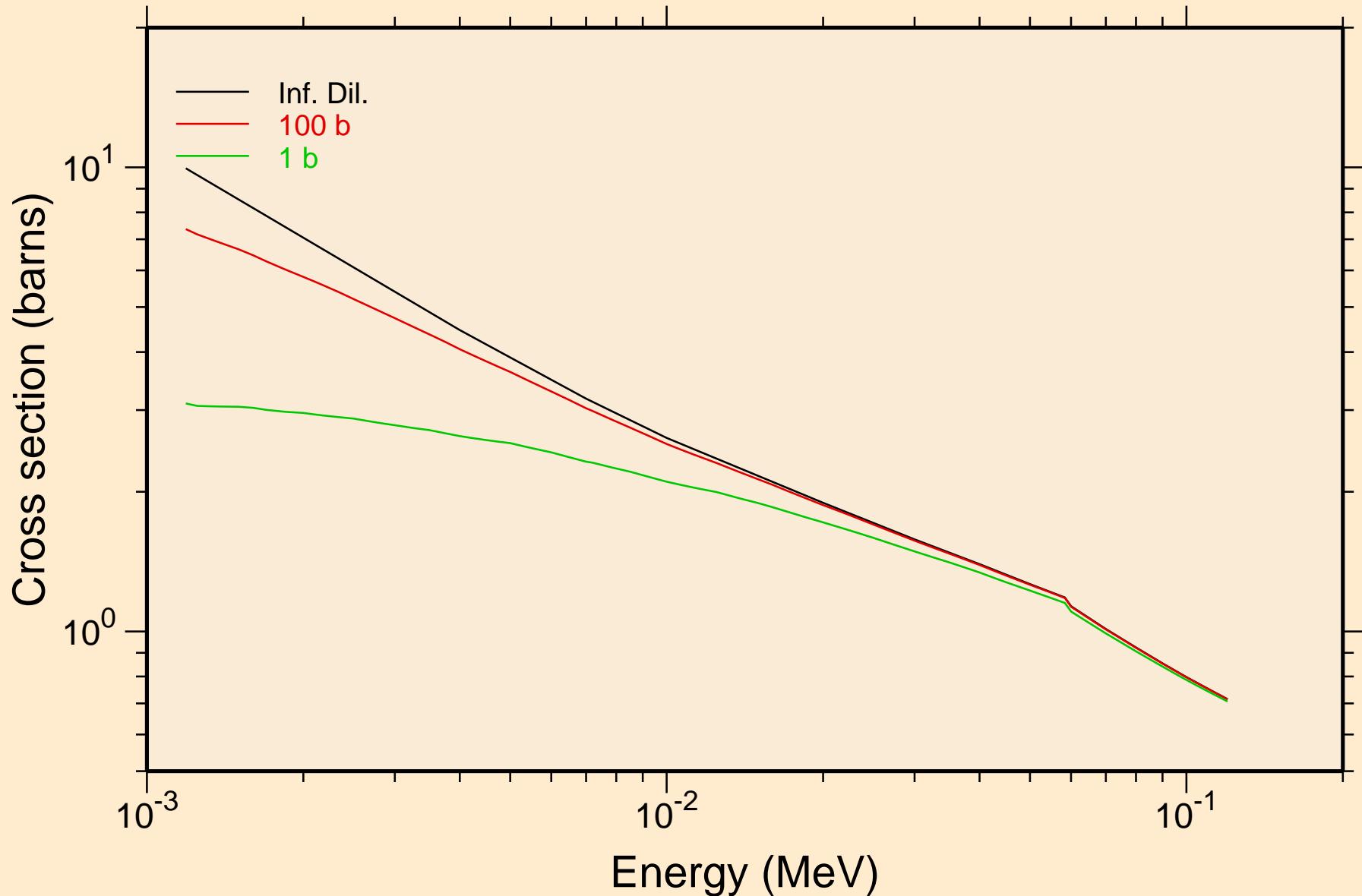
JENDL-4 TB-159

UR elastic cross section

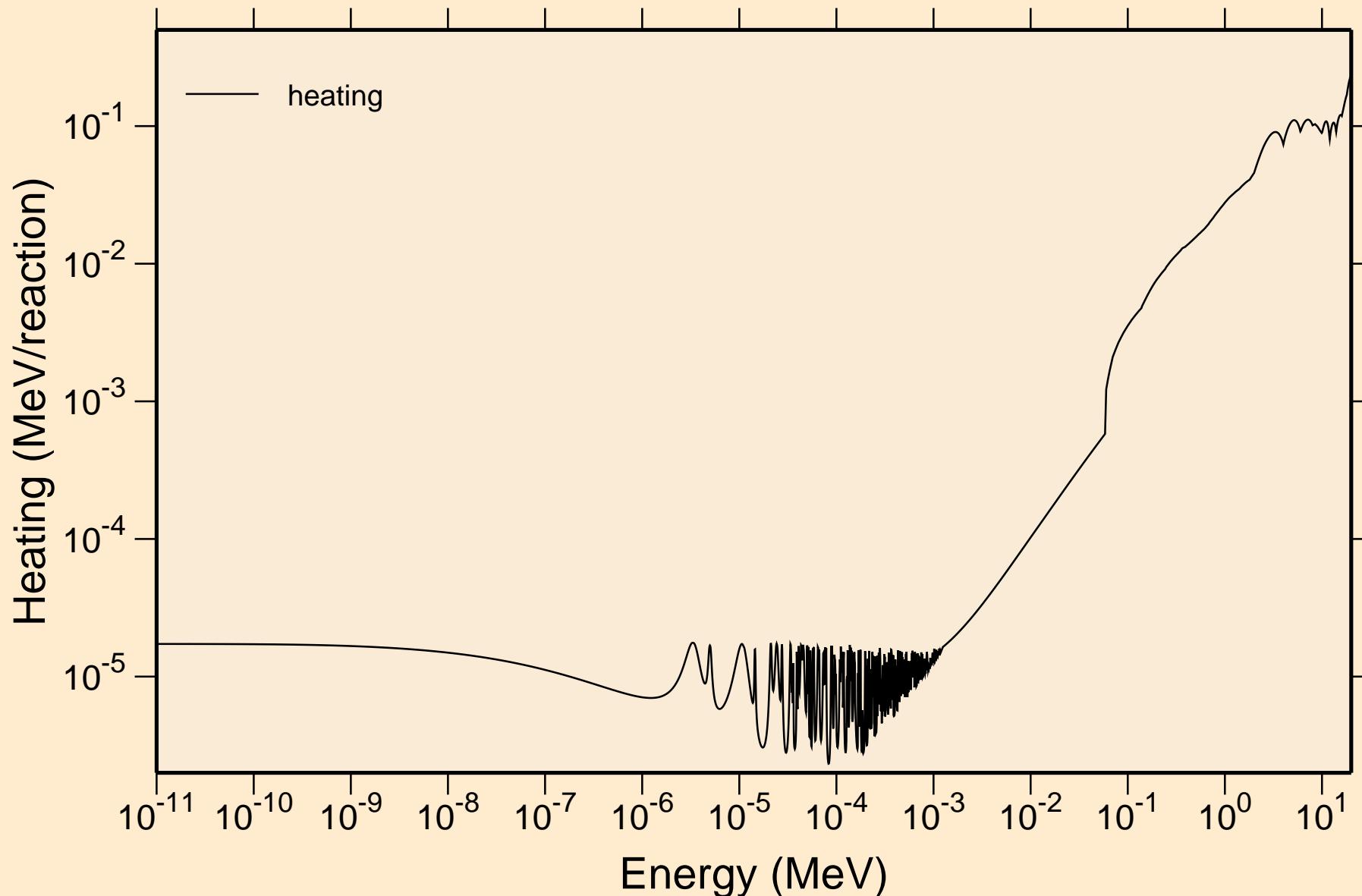


JENDL-4 TB-159

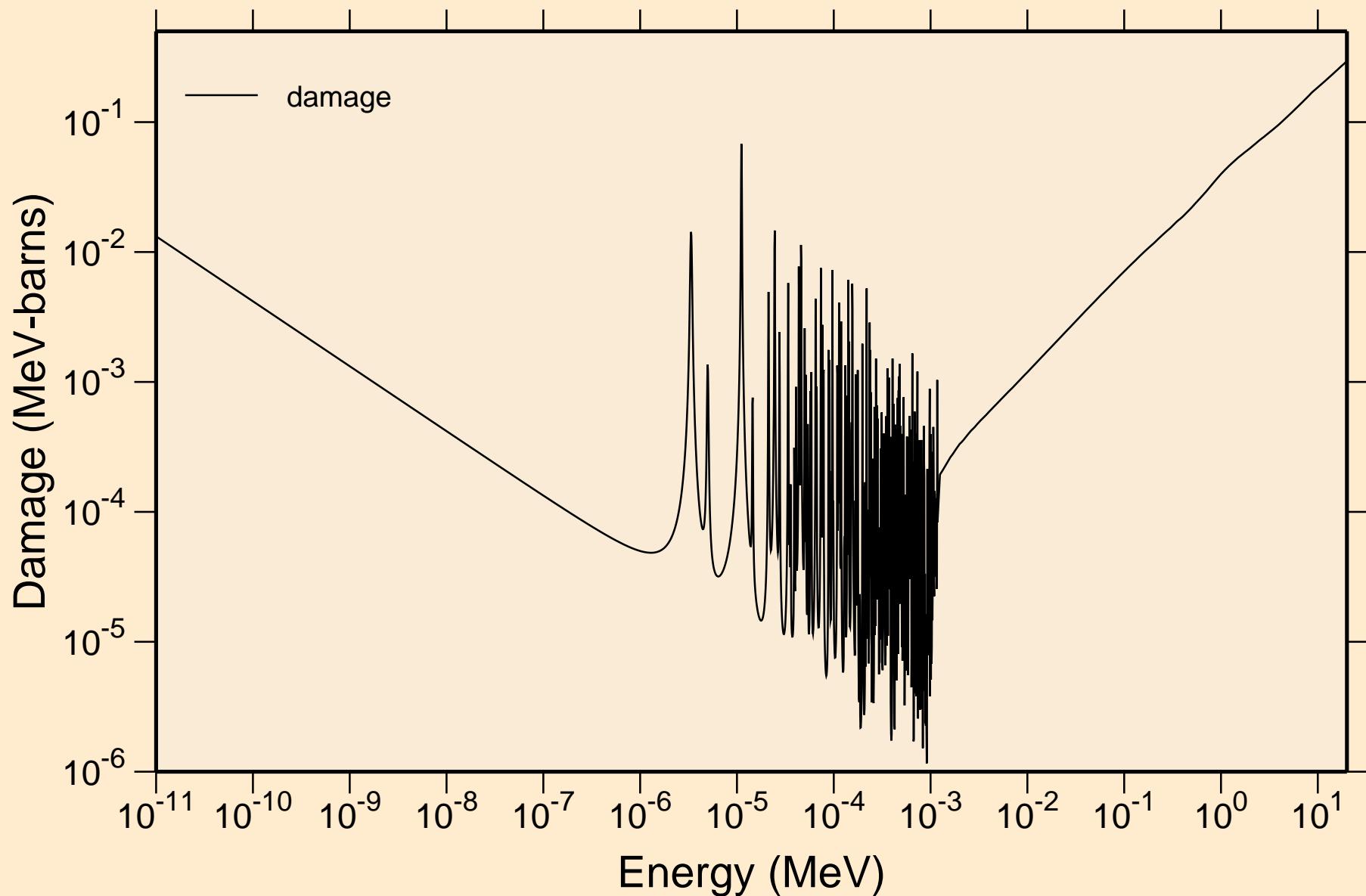
UR capture cross section



JENDL-4 TB-159
Heating

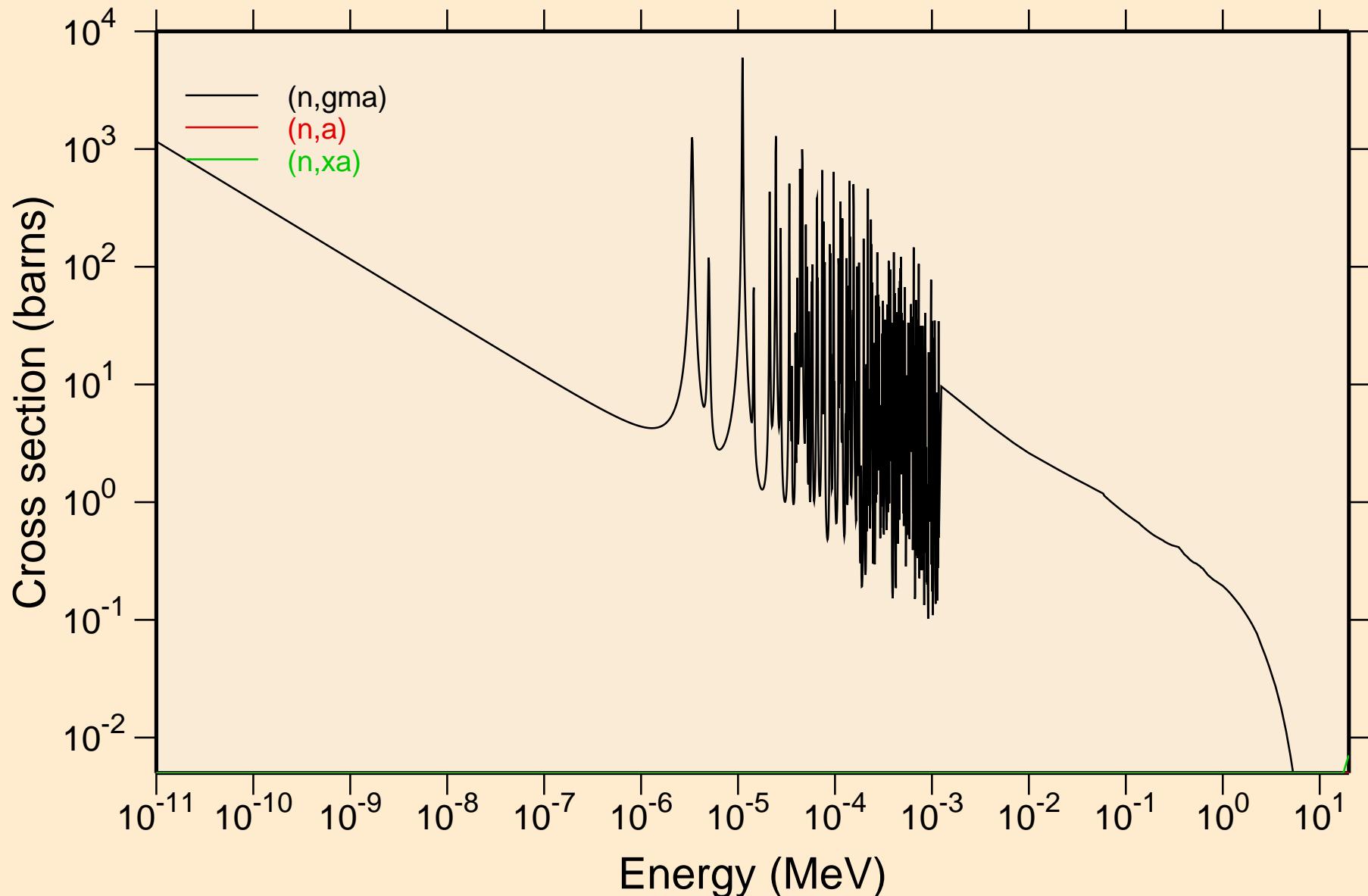


JENDL-4 TB-159
Damage



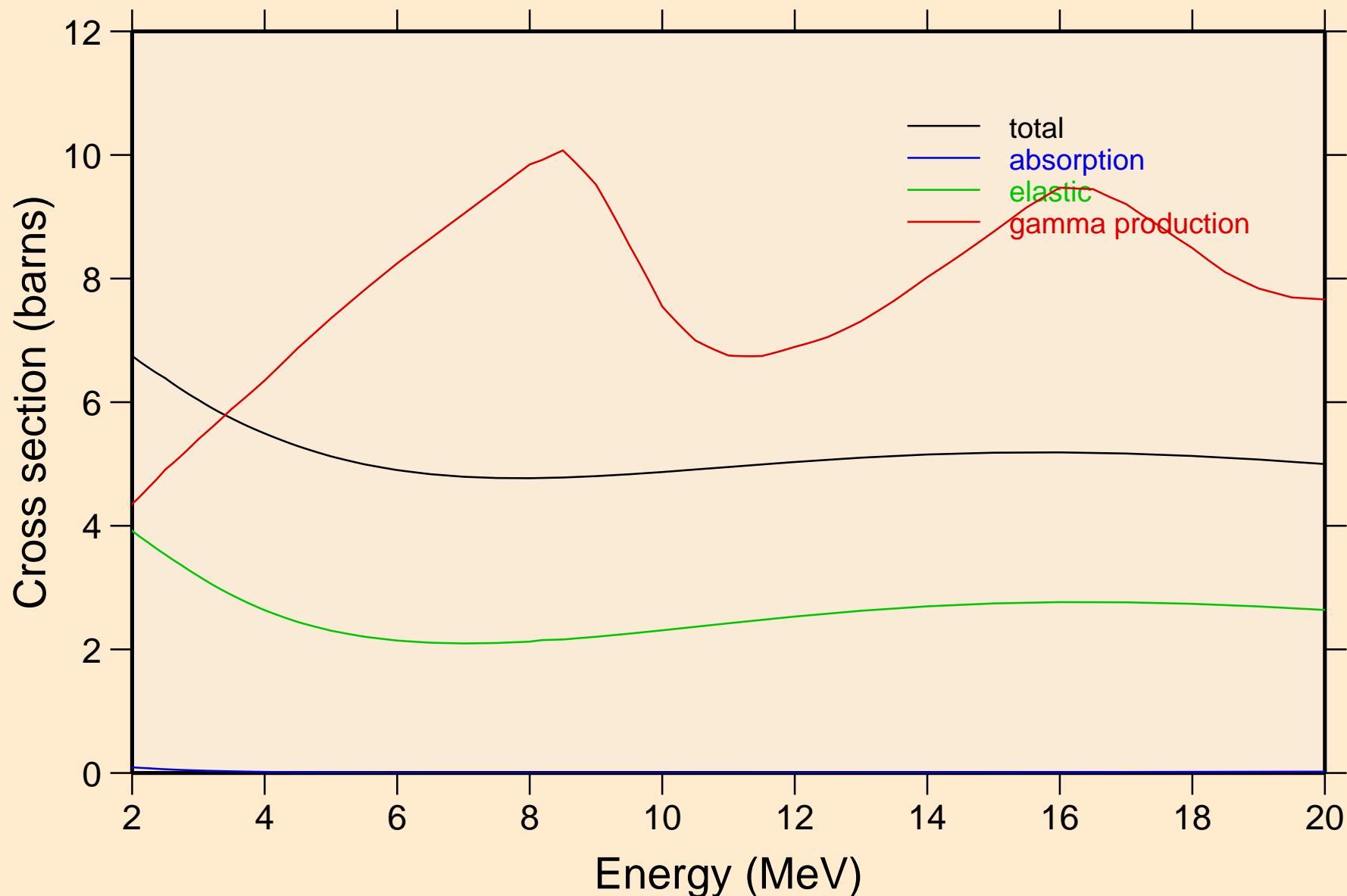
JENDL-4 TB-159

Non-threshold reactions

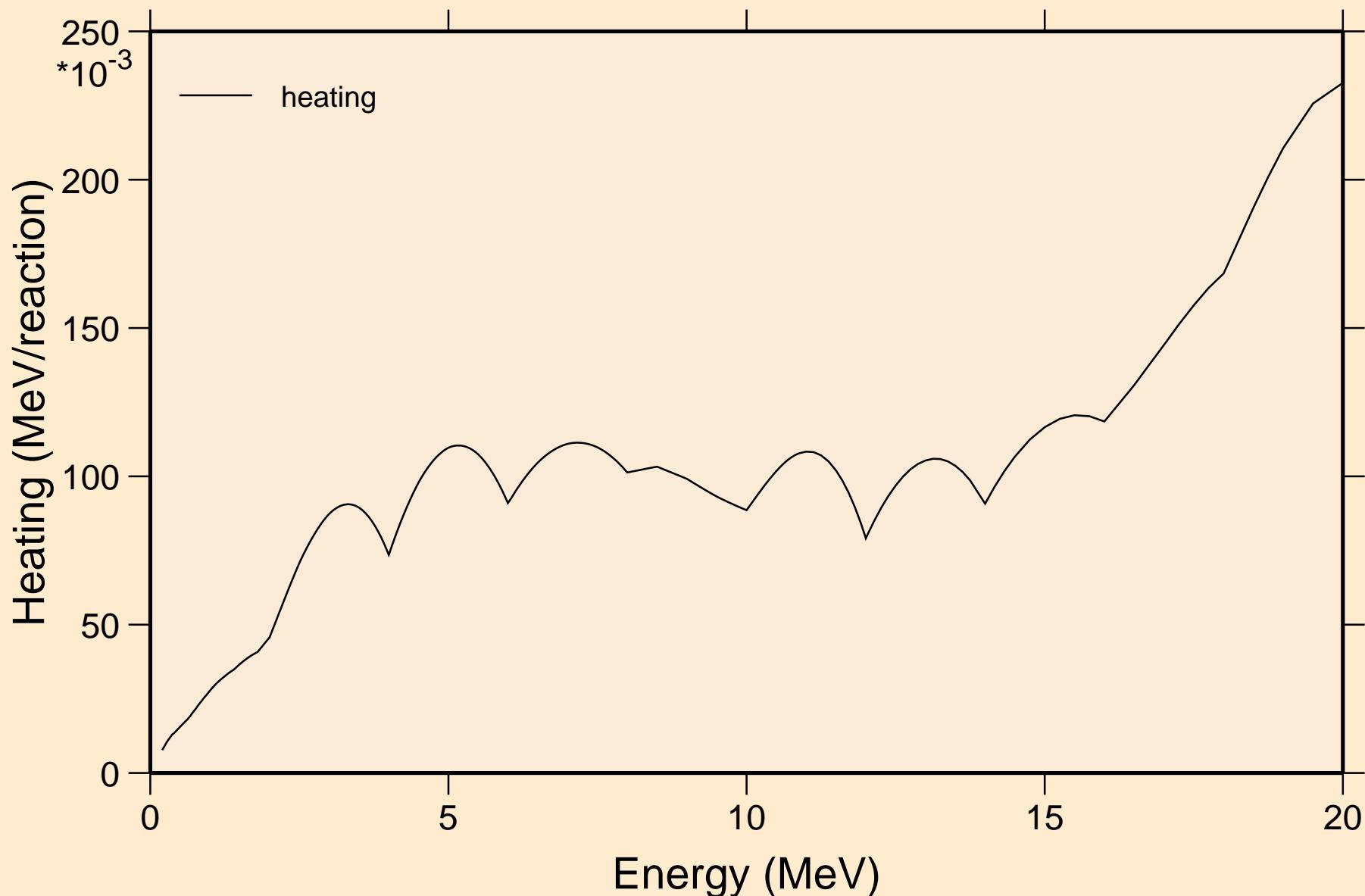


JENDL-4 TB-159

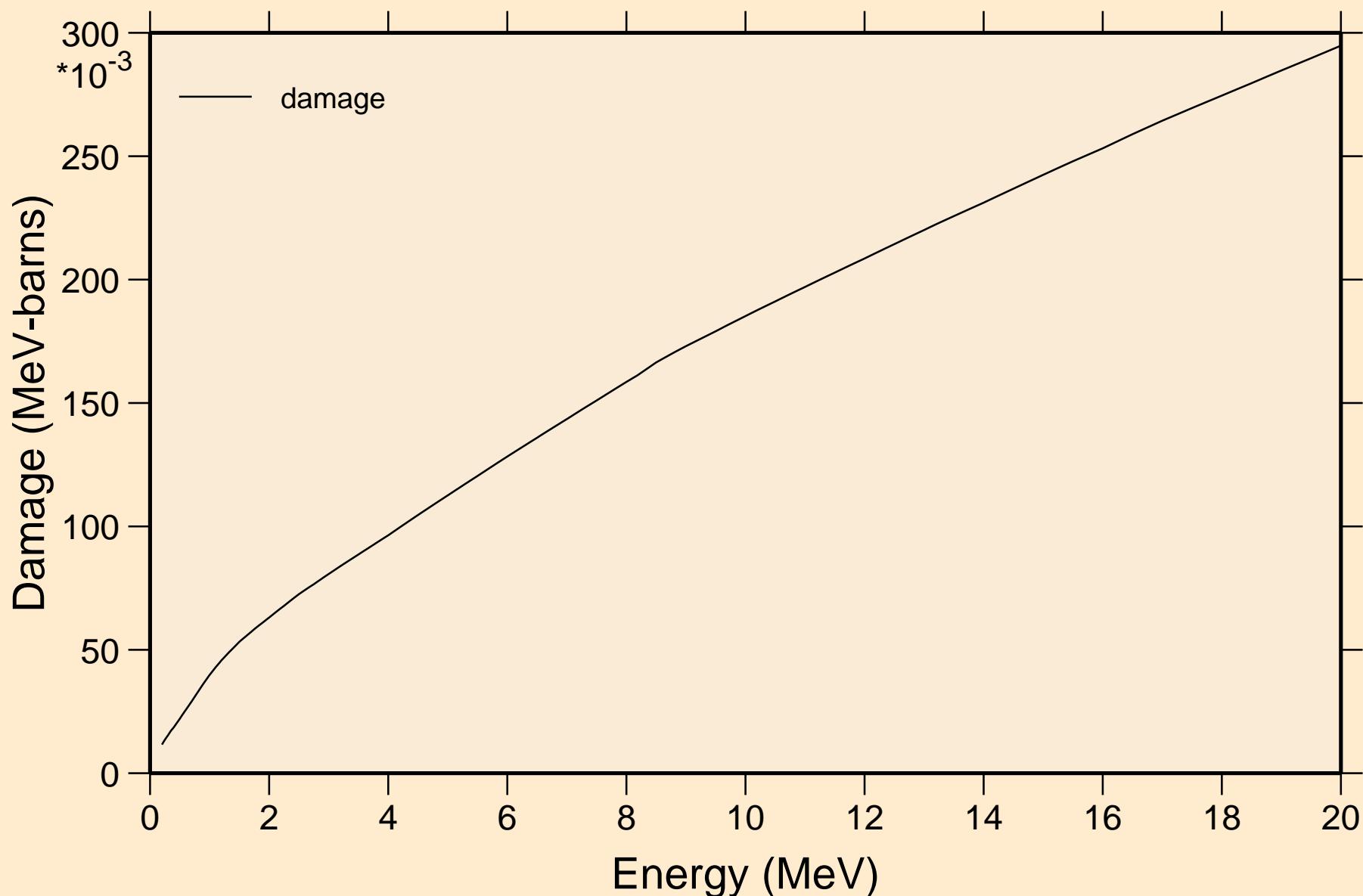
Principal cross sections



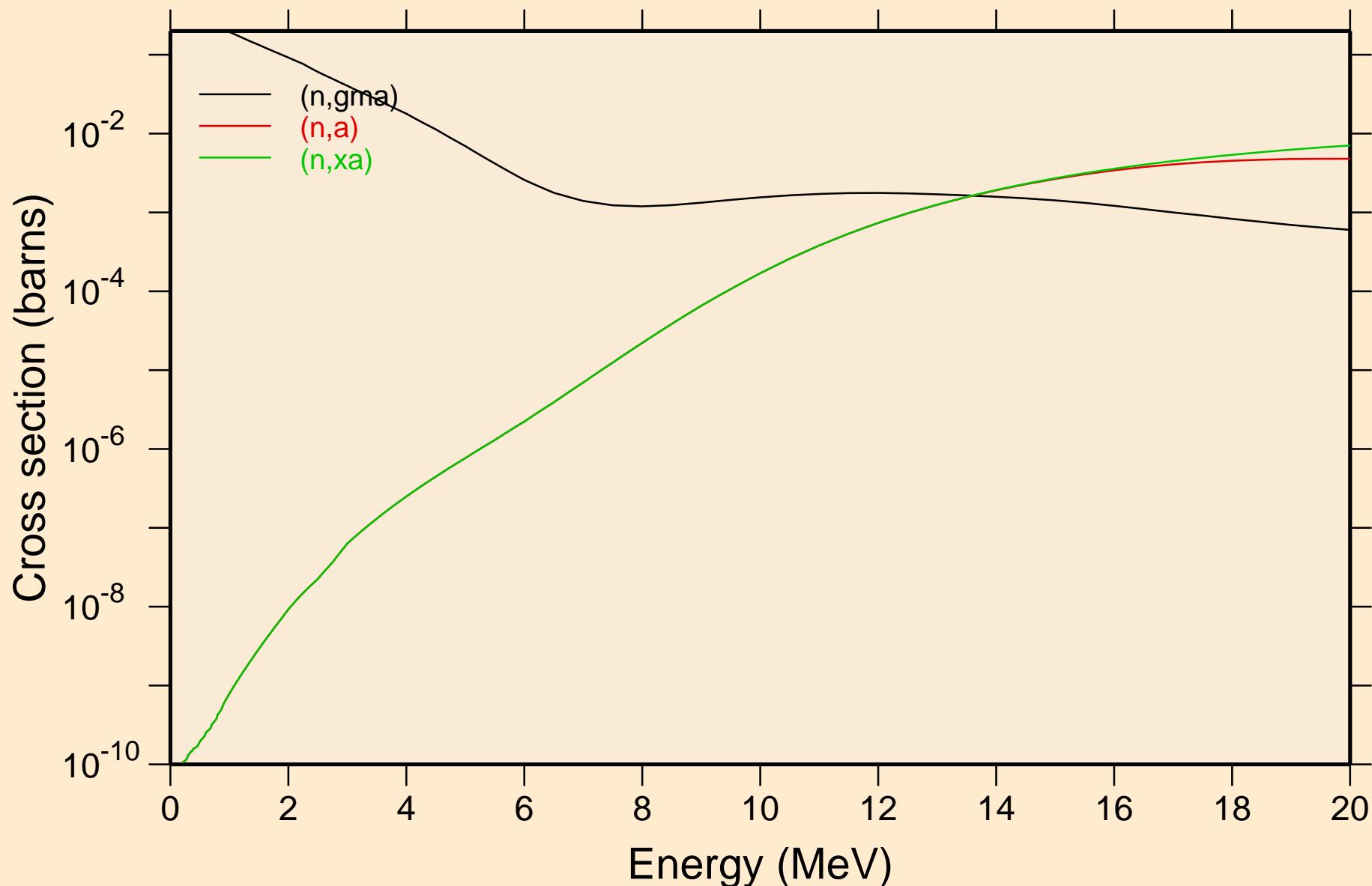
JENDL-4 TB-159
Heating



JENDL-4 TB-159
Damage

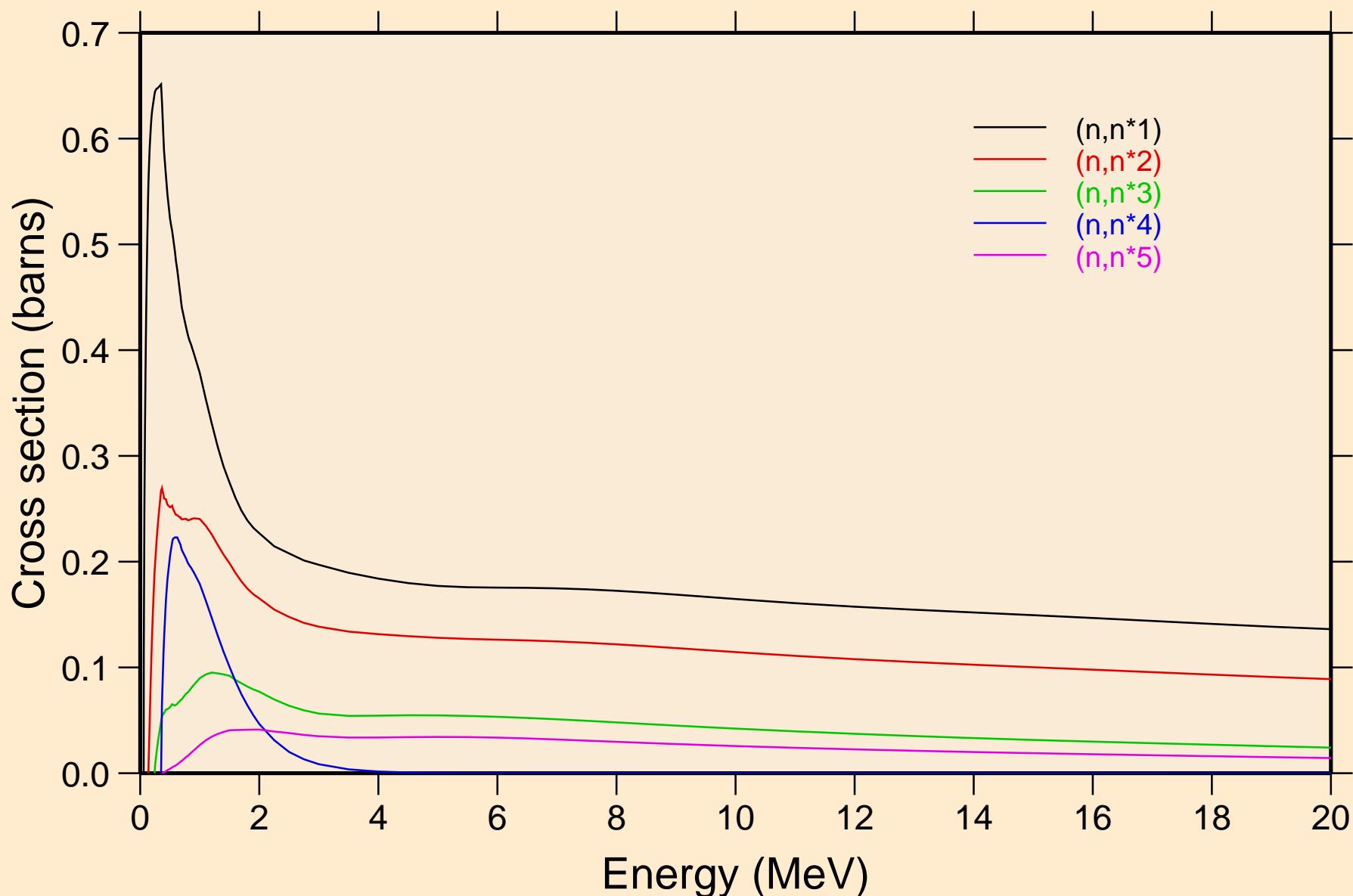


JENDL-4 TB-159
Non-threshold reactions

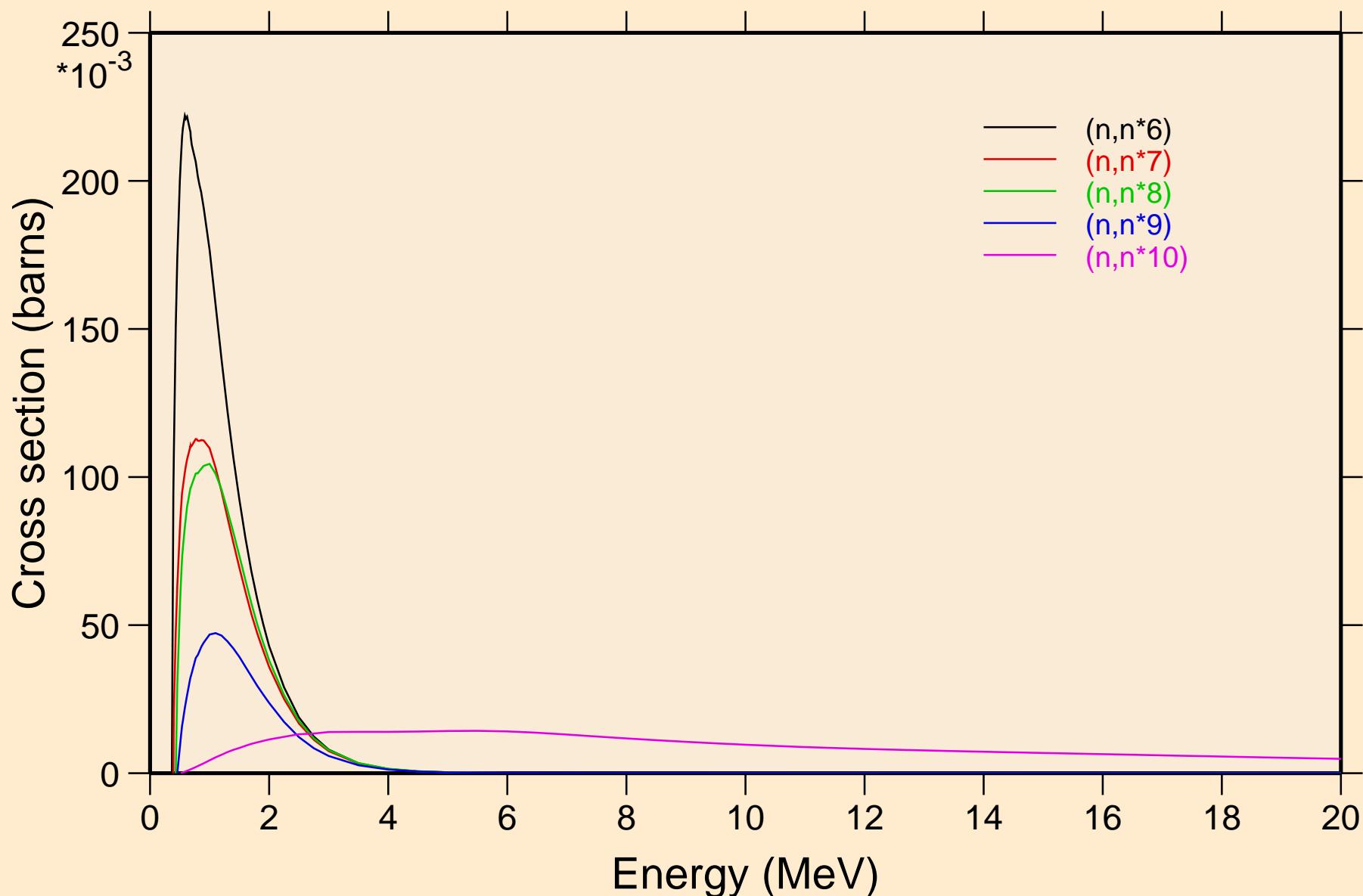


JENDL-4 TB-159

Inelastic levels

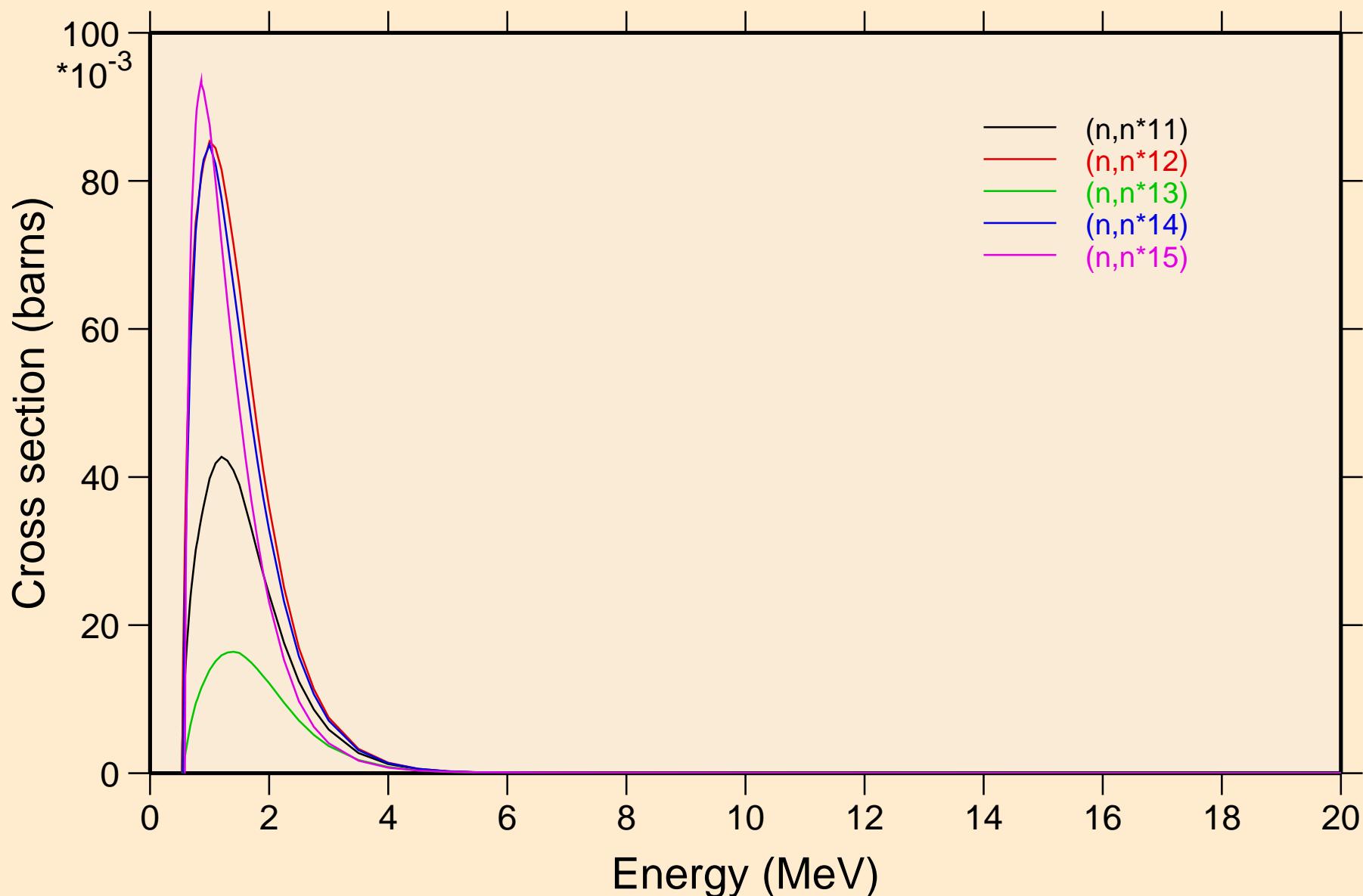


JENDL-4 TB-159
Inelastic levels



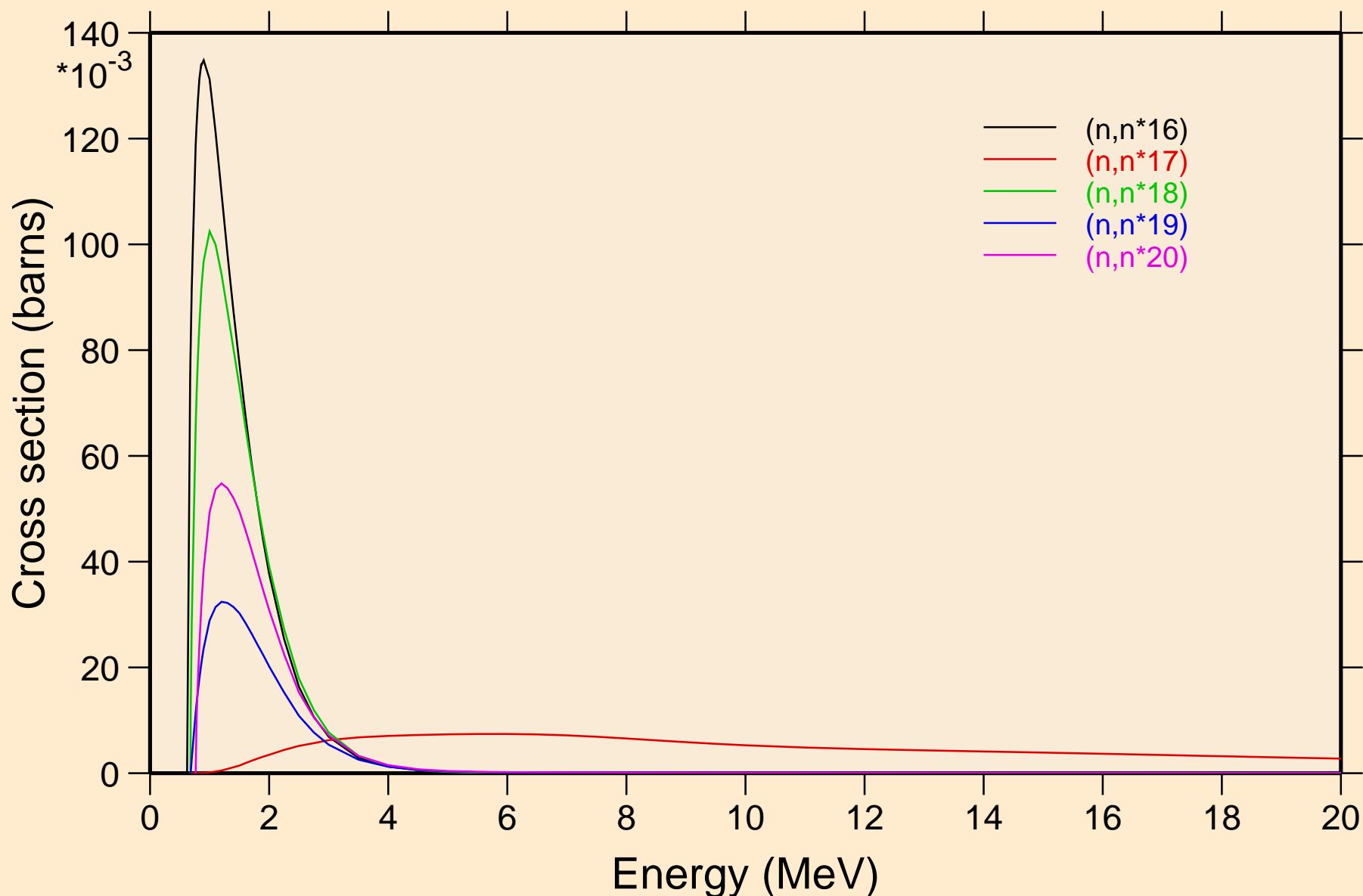
JENDL-4 TB-159

Inelastic levels

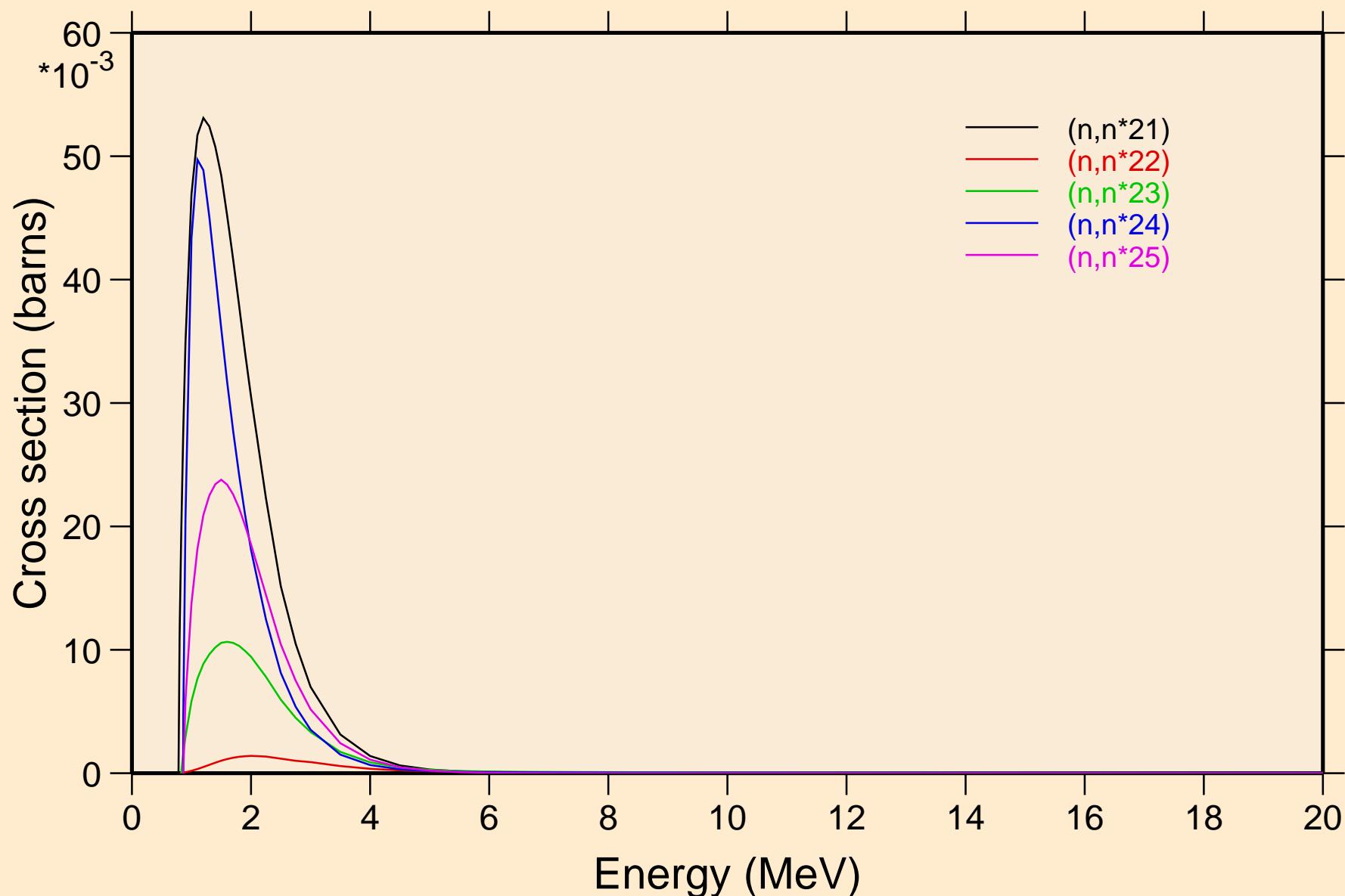


JENDL-4 TB-159

Inelastic levels

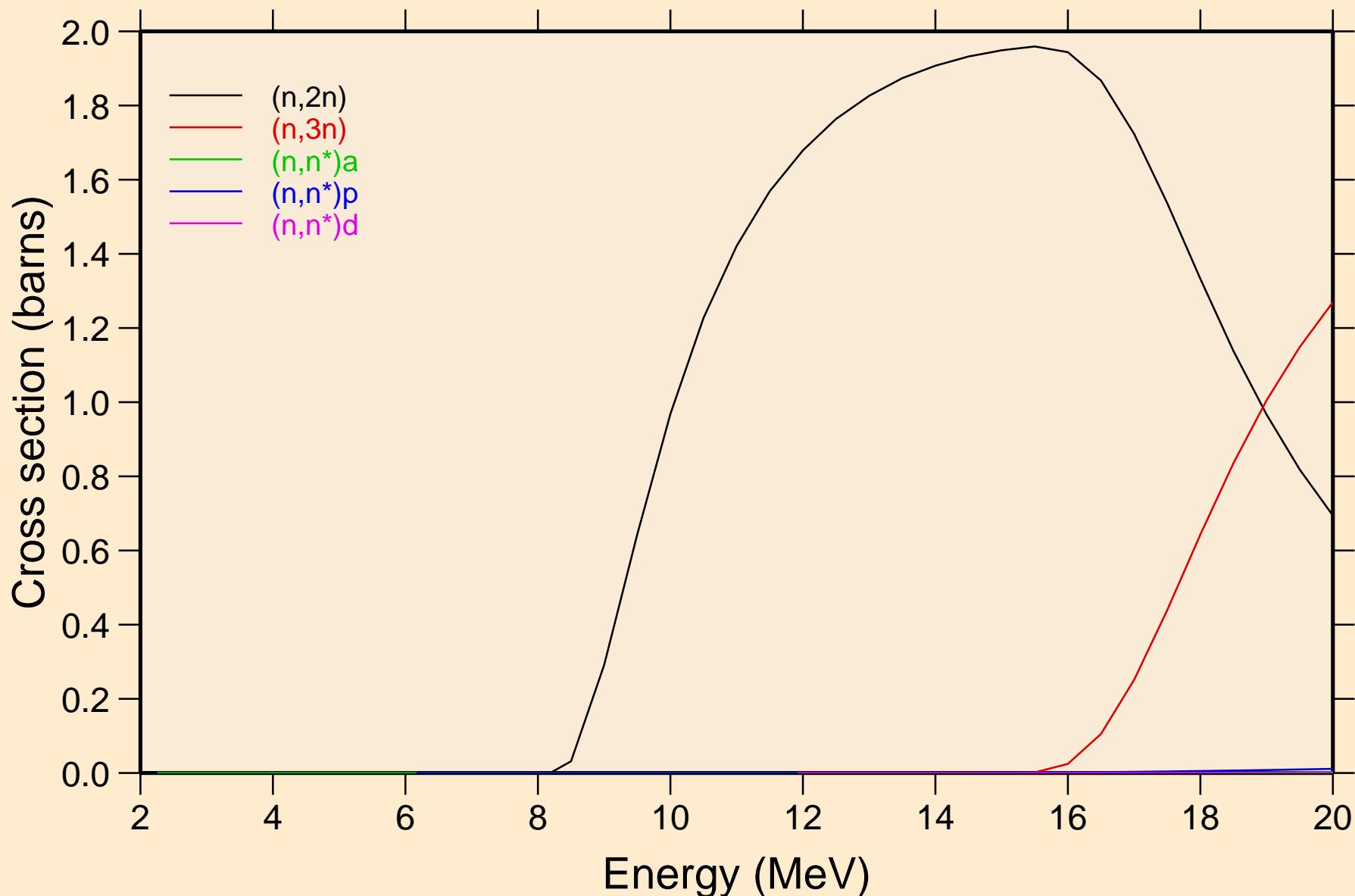


JENDL-4 TB-159
Inelastic levels



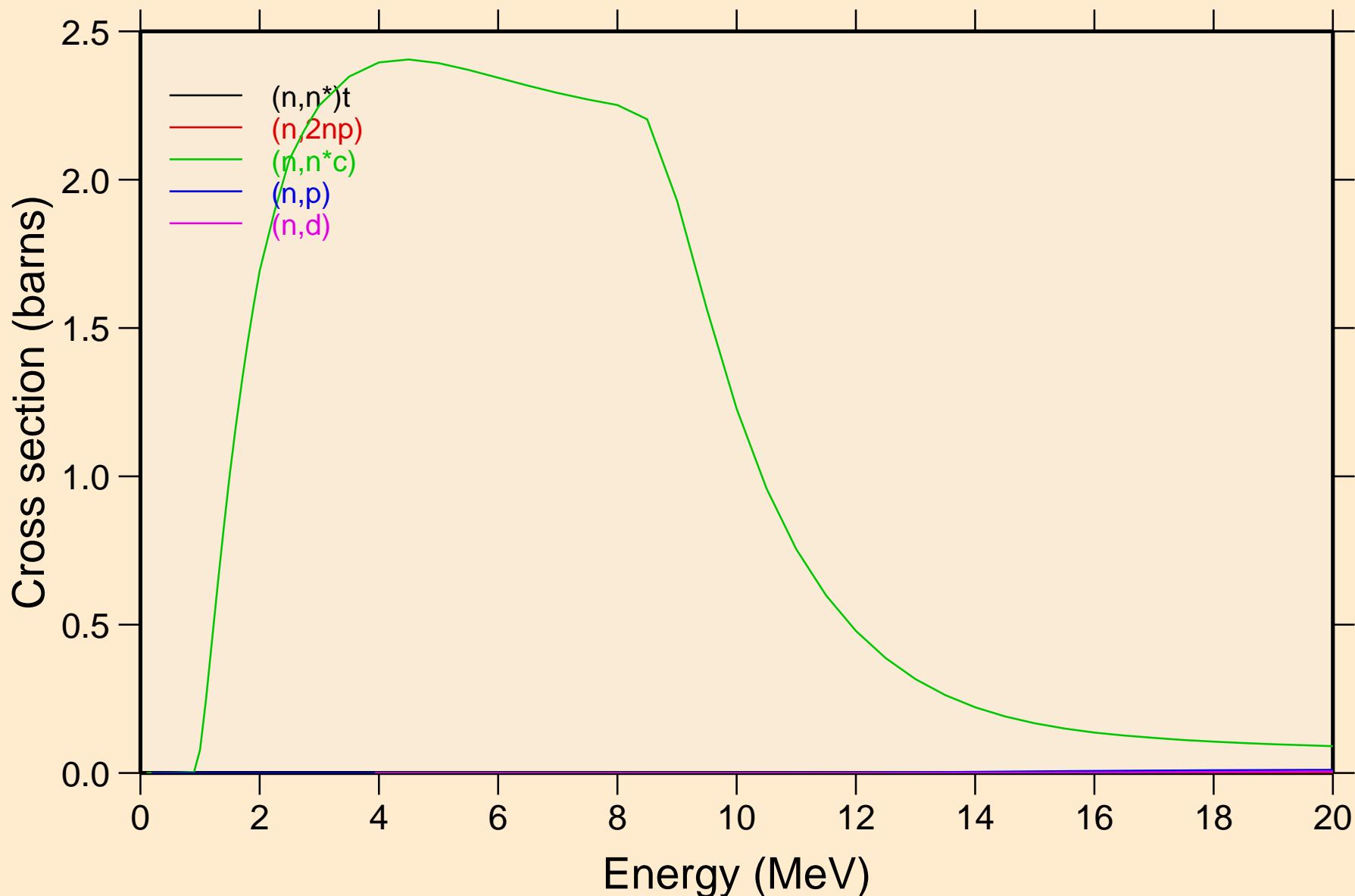
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Threshold reactions



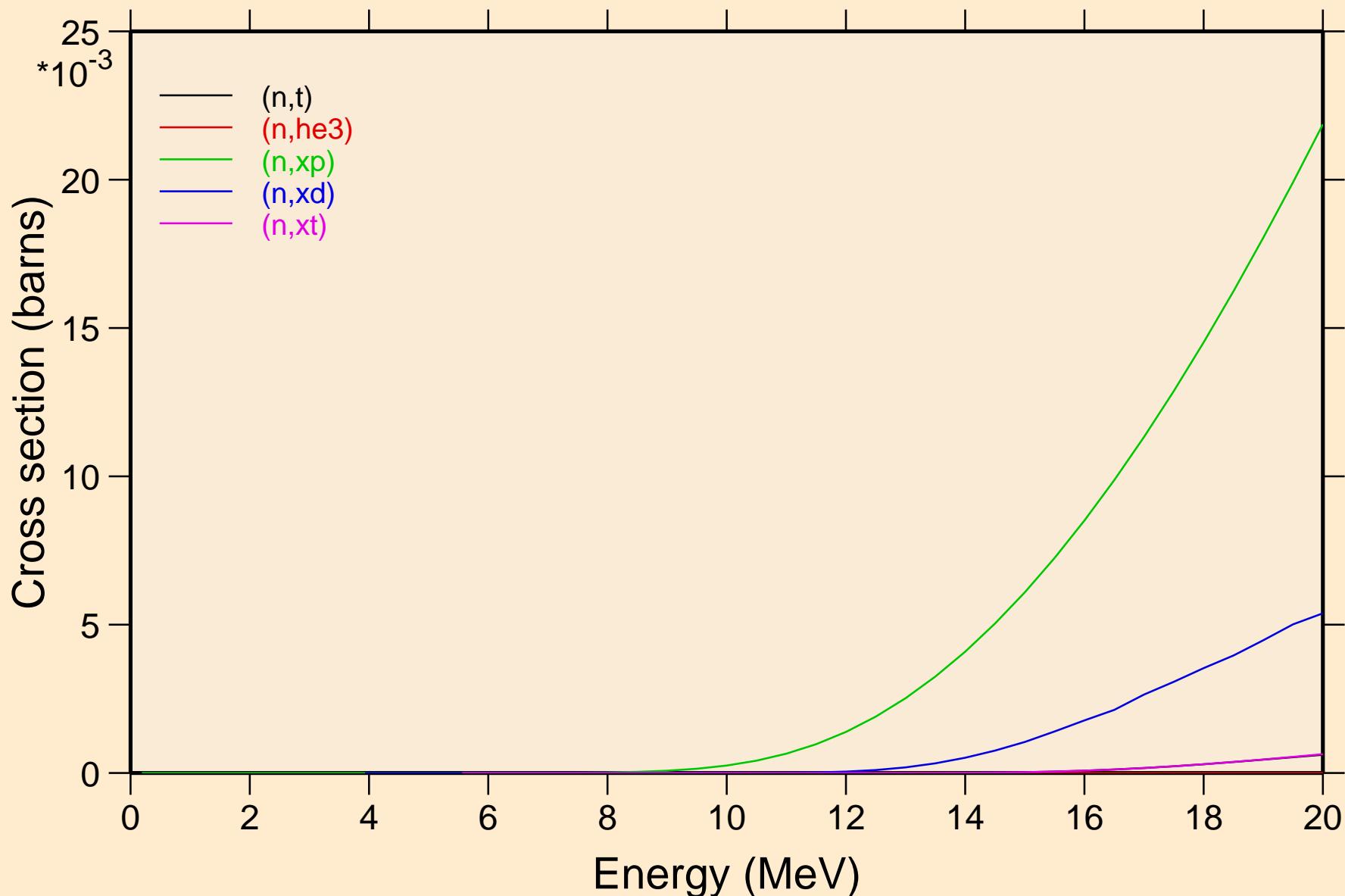
JENDL-4 TB-159

Threshold reactions

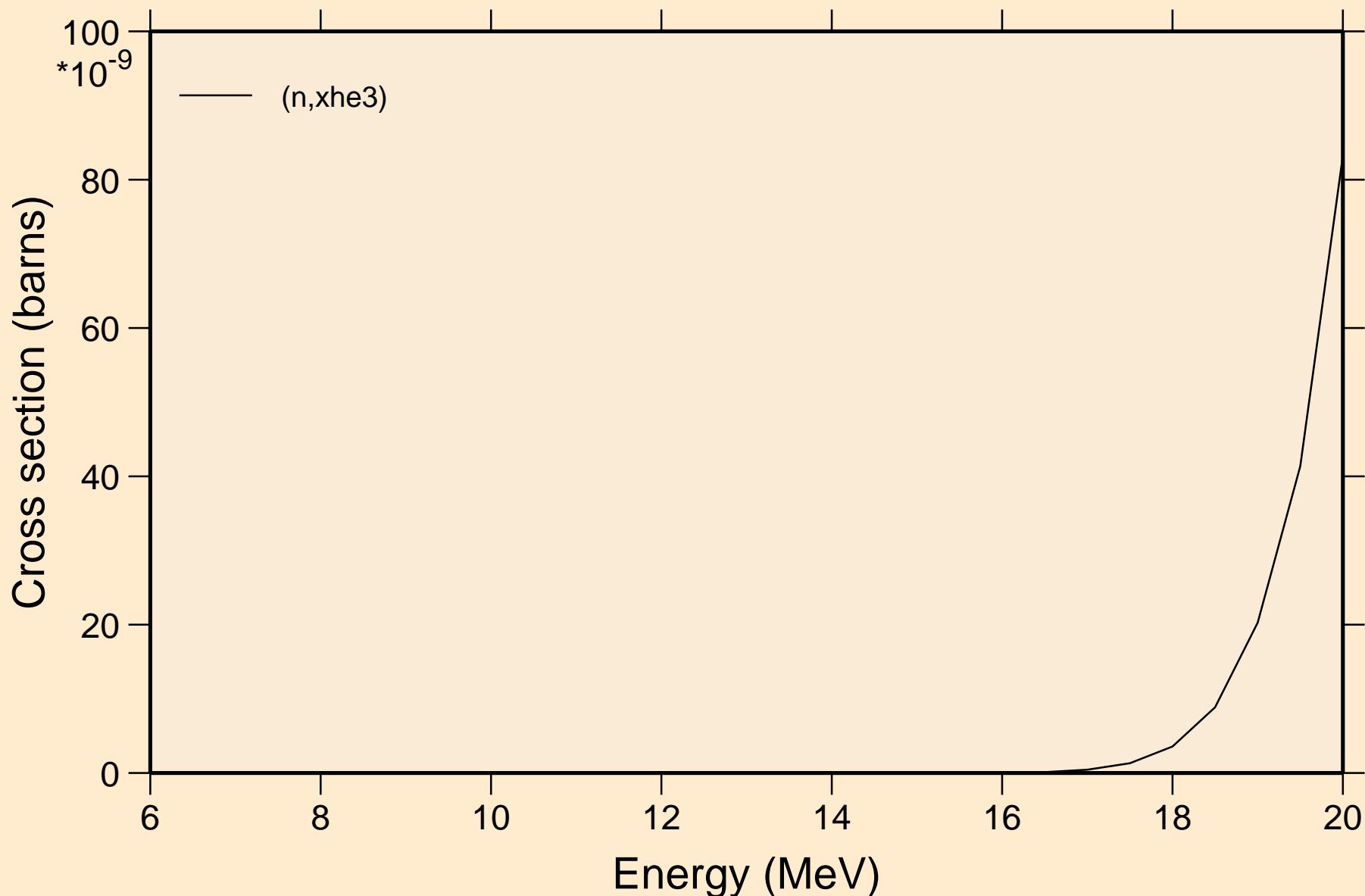


JENDL-4 TB-159

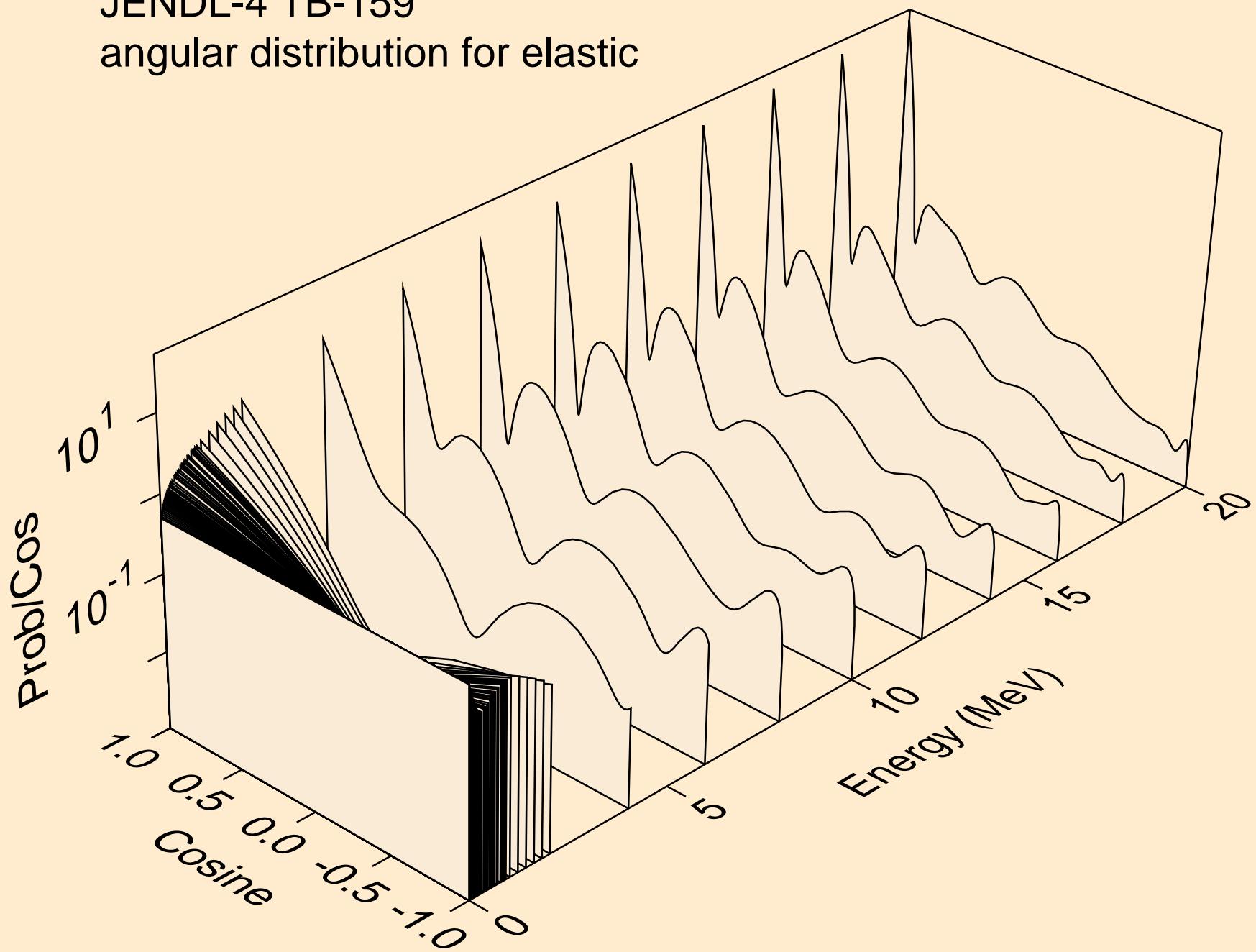
Threshold reactions



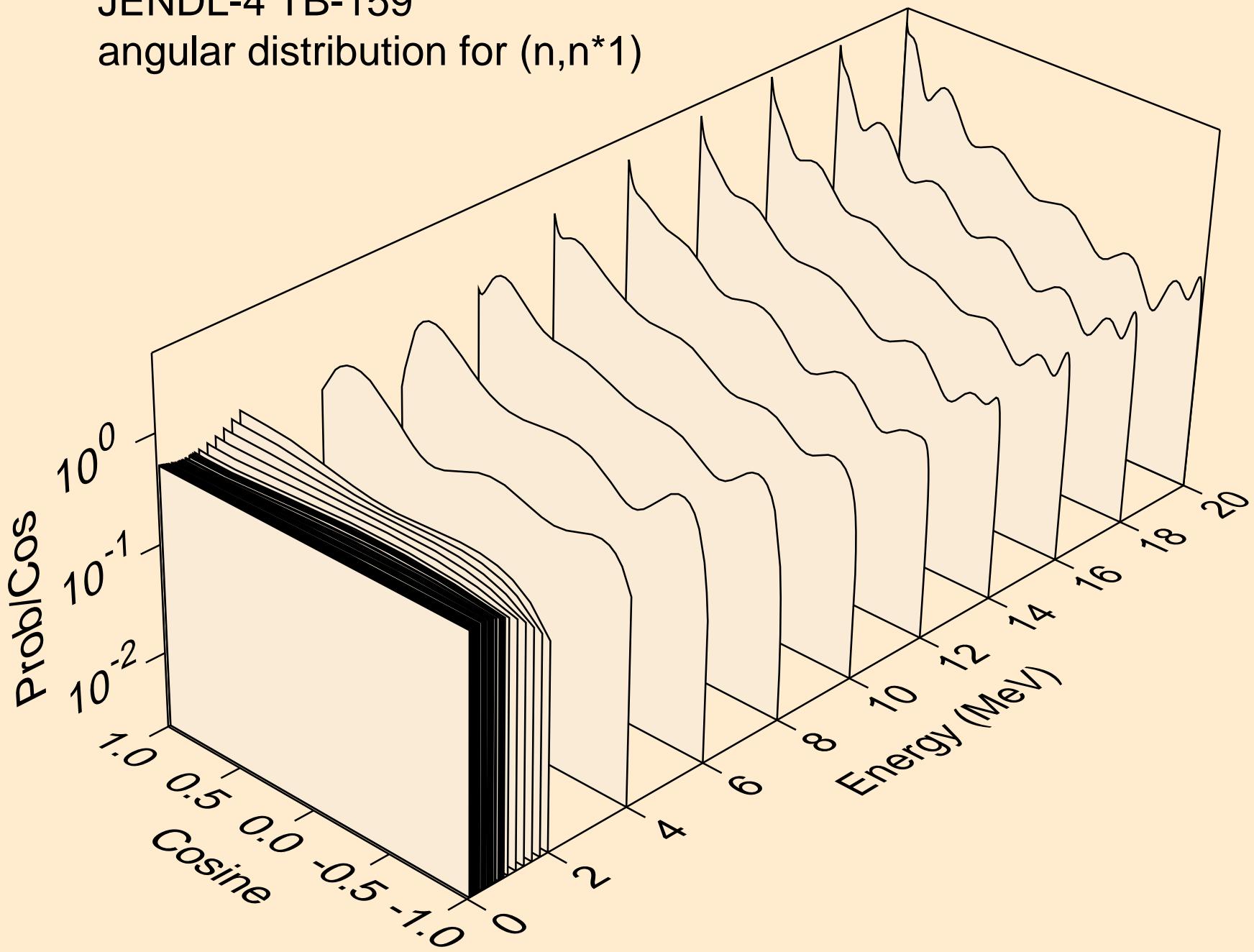
JENDL-4 TB-159
Threshold reactions



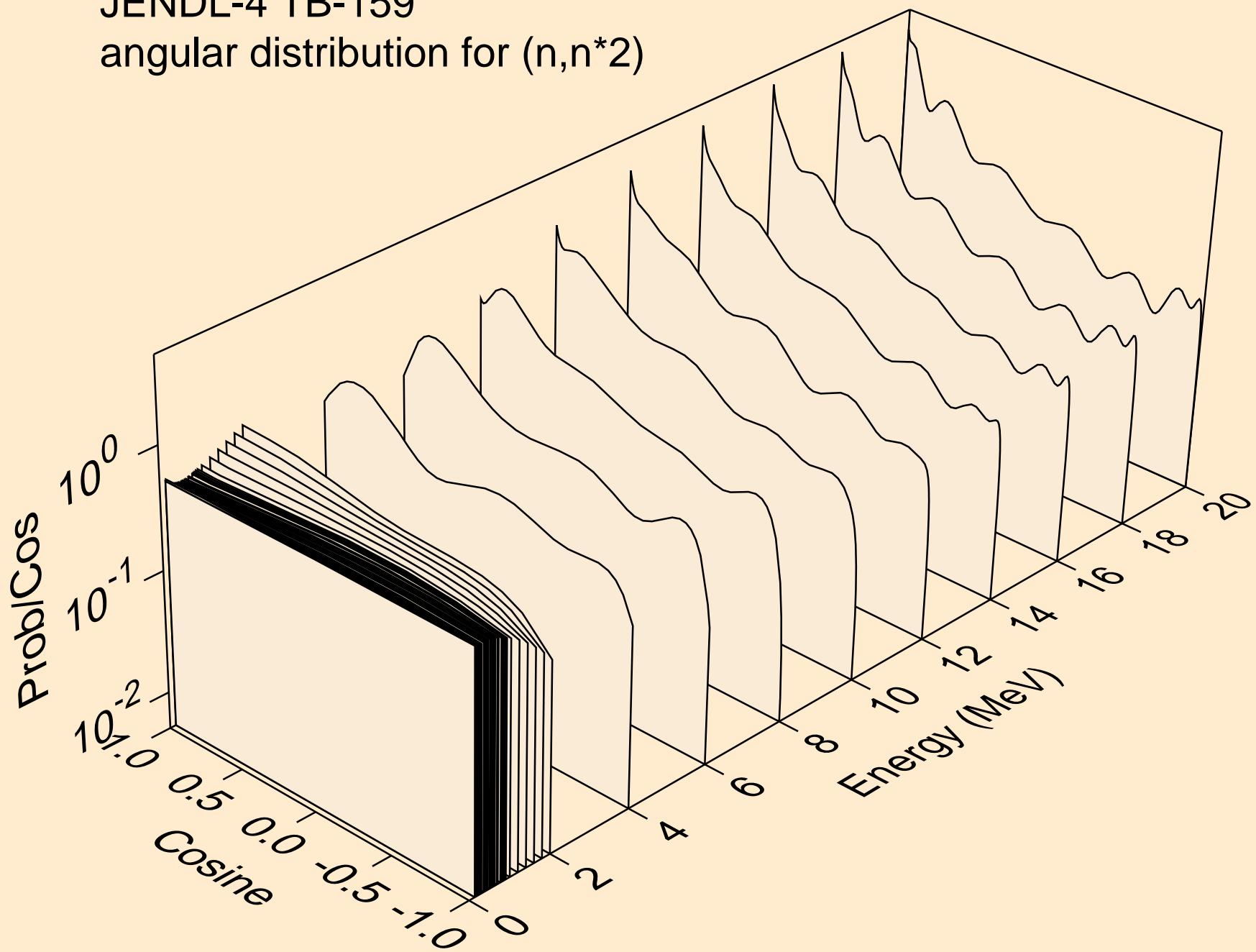
JENDL-4 TB-159
angular distribution for elastic



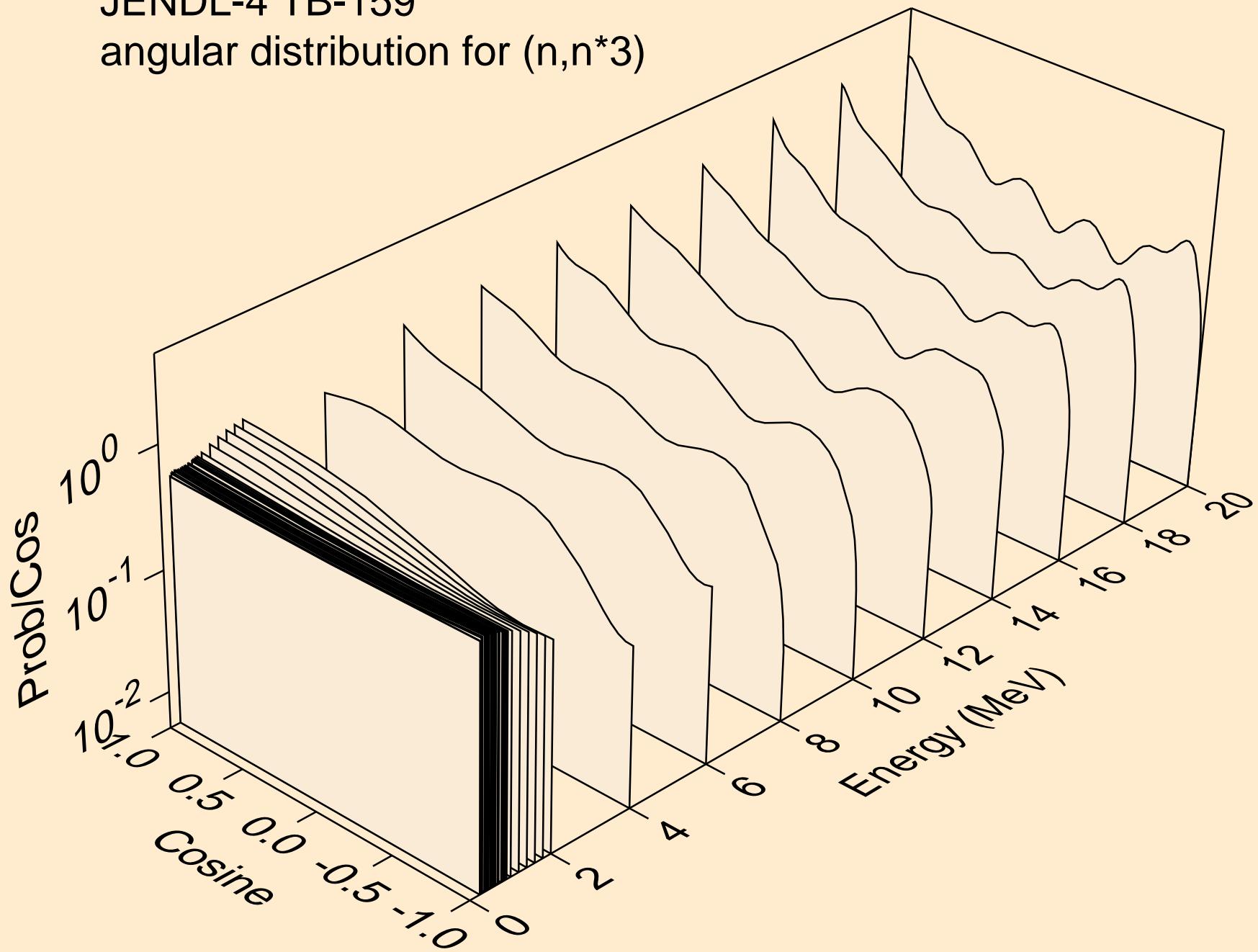
JENDL-4 TB-159
angular distribution for (n,n*1)



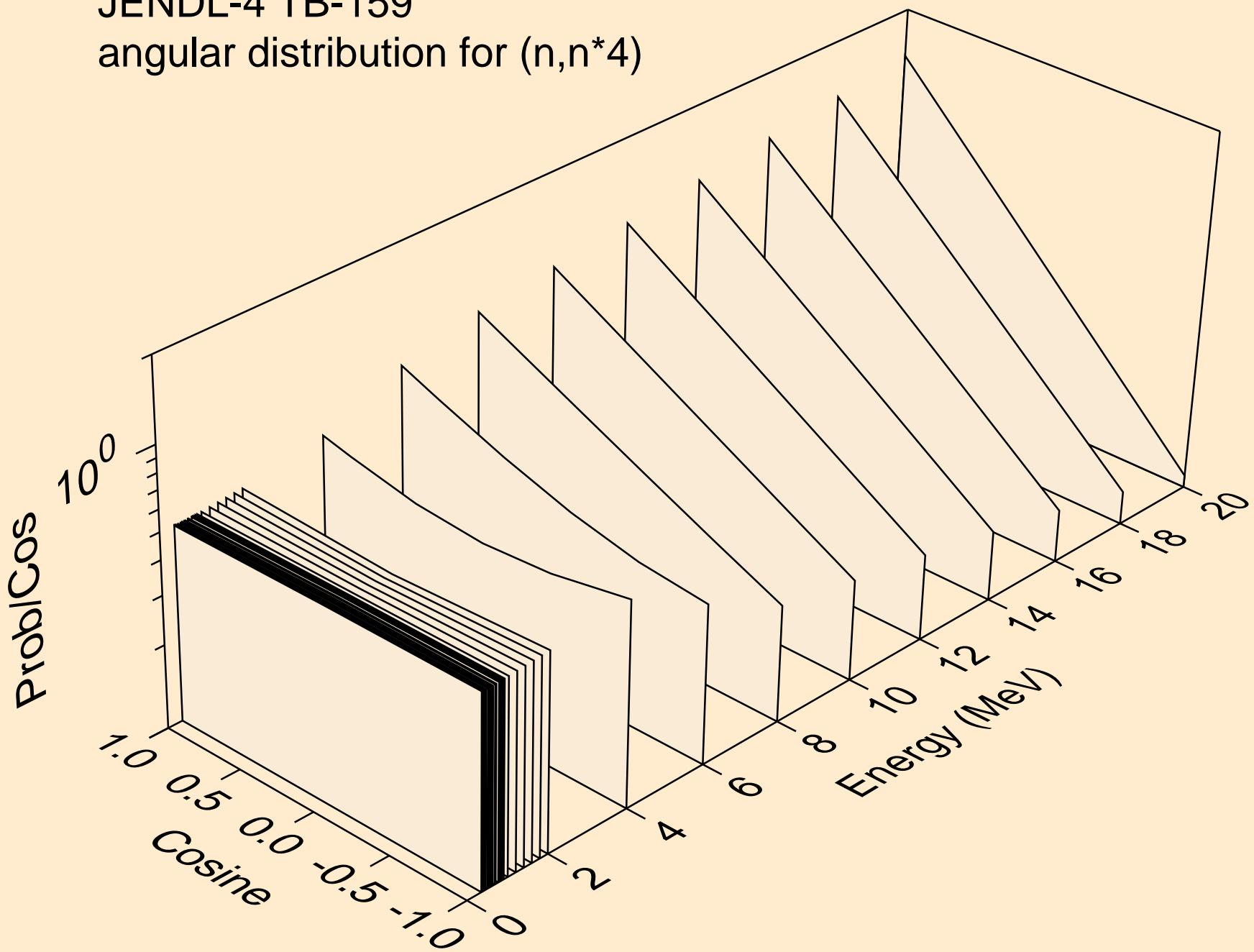
JENDL-4 TB-159
angular distribution for $(n,n^*)^2$



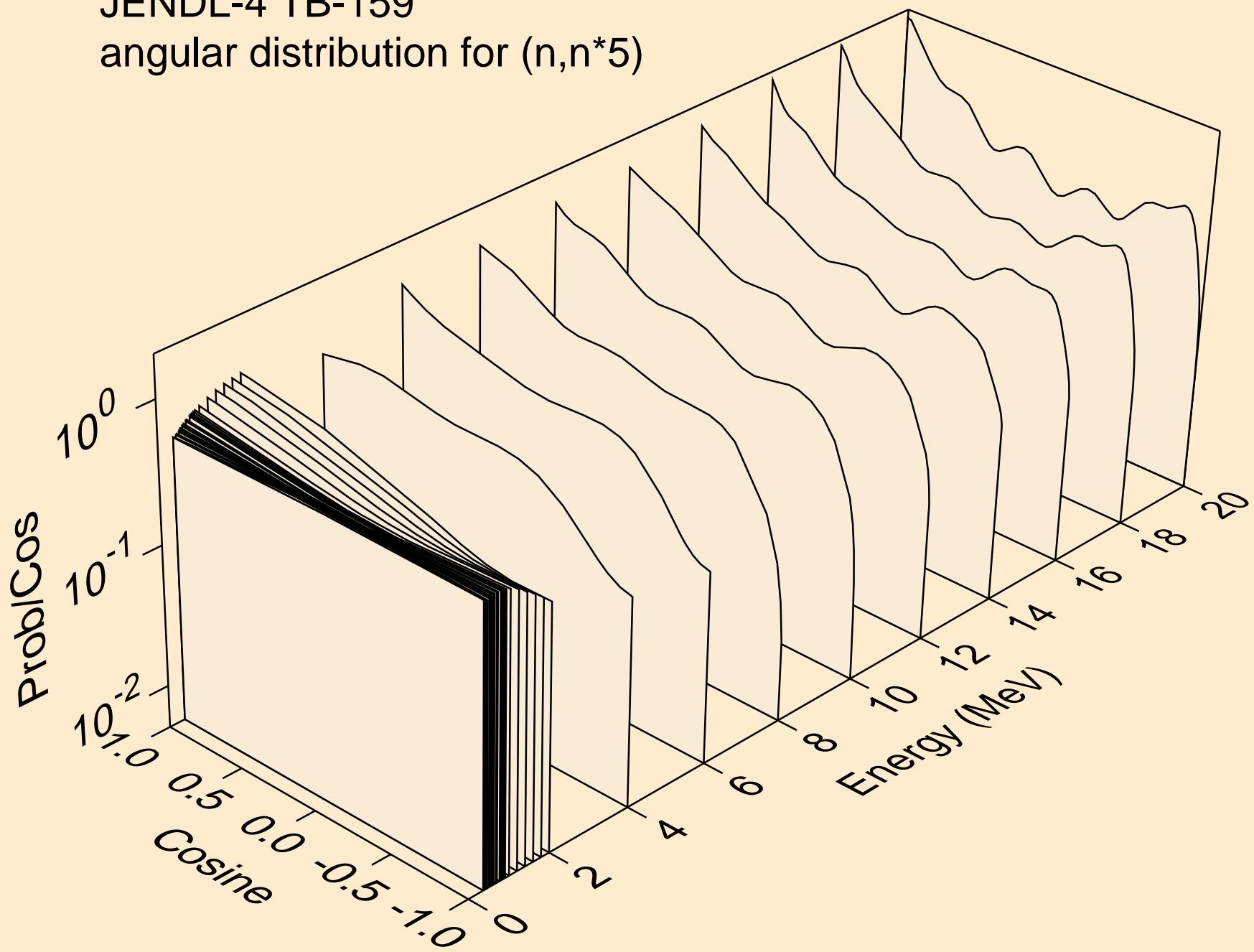
JENDL-4 TB-159
angular distribution for $(n,n^*)^3$



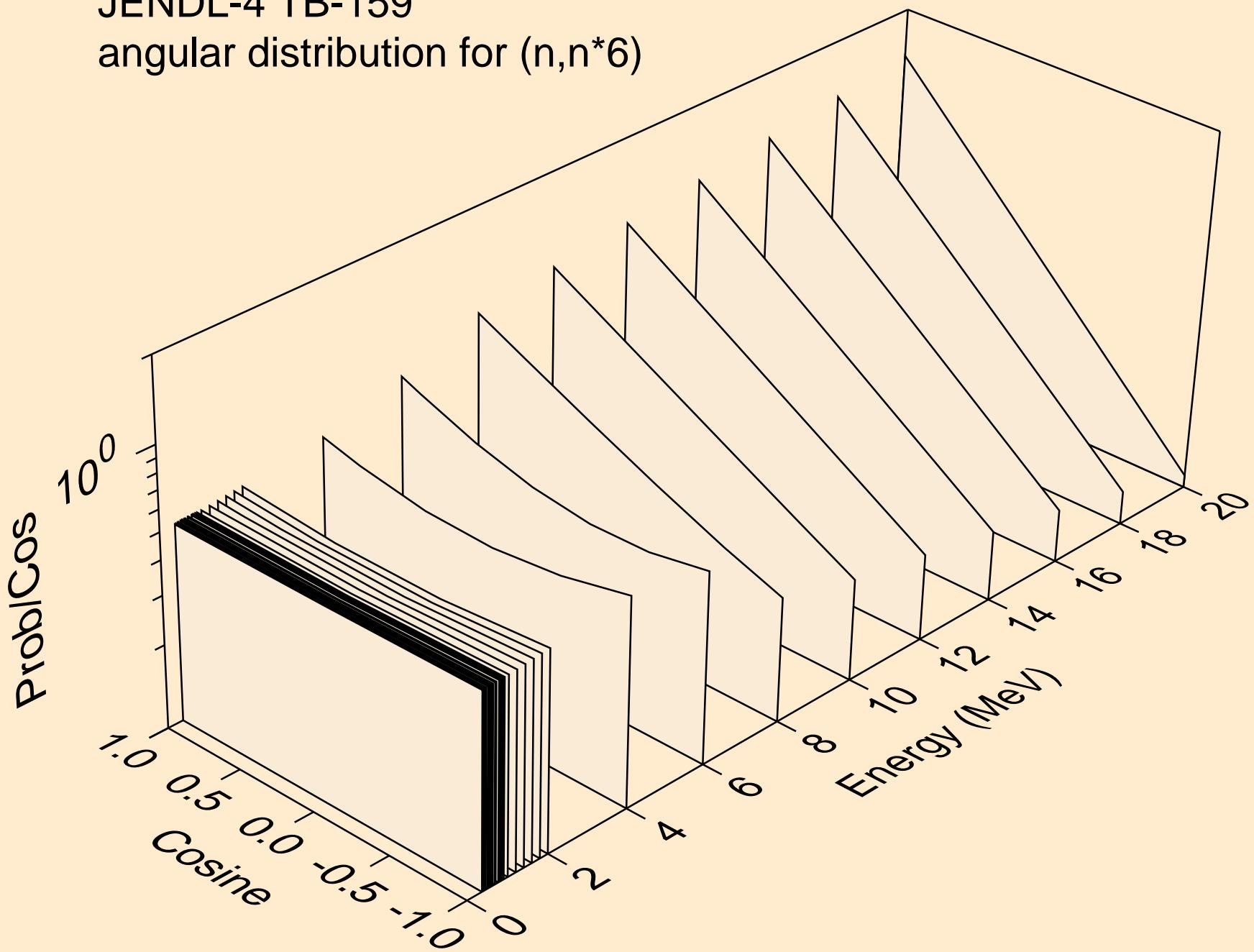
JENDL-4 TB-159
angular distribution for (n,n^*4)



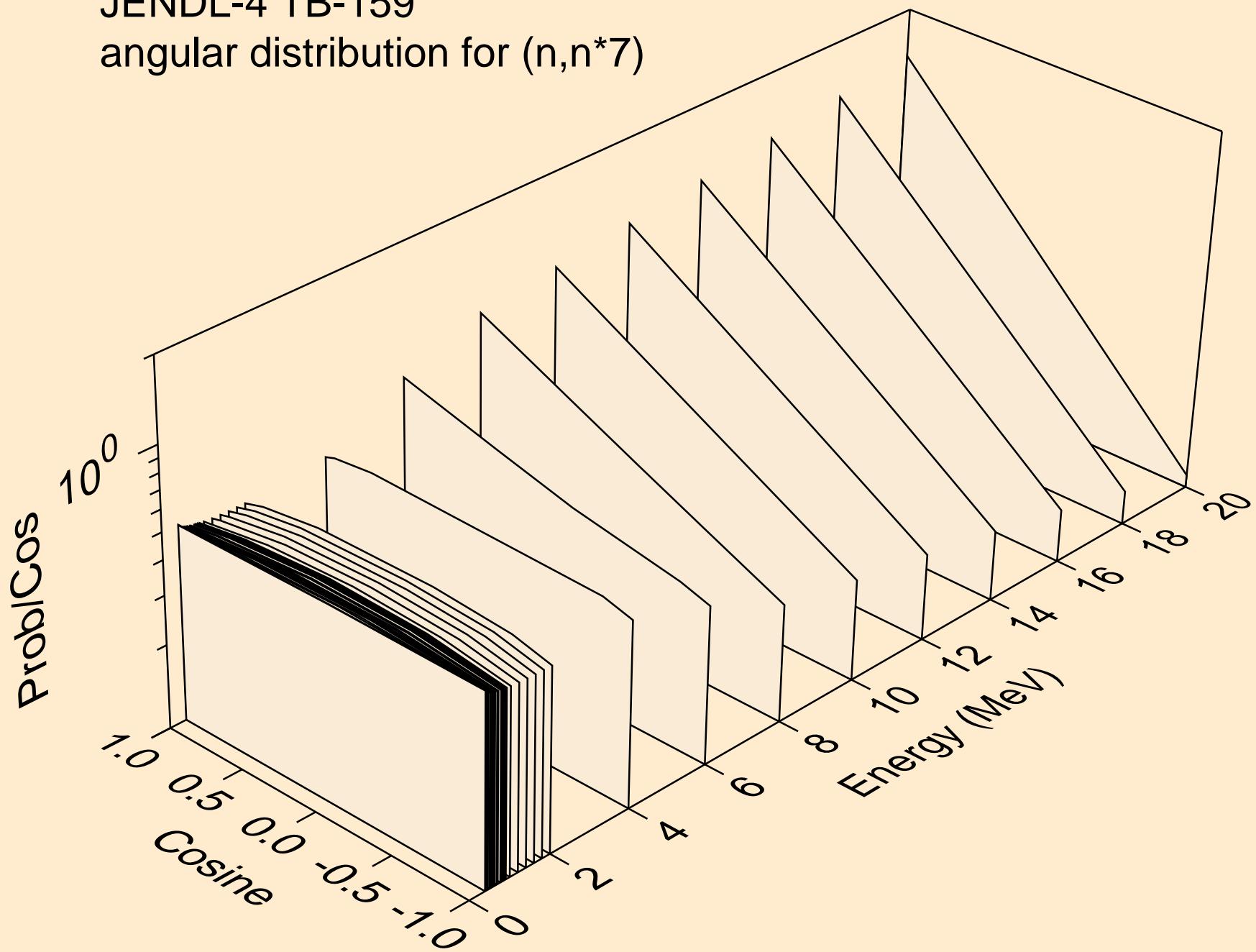
JENDL-4 TB-159
angular distribution for $(n,n^*)^5$



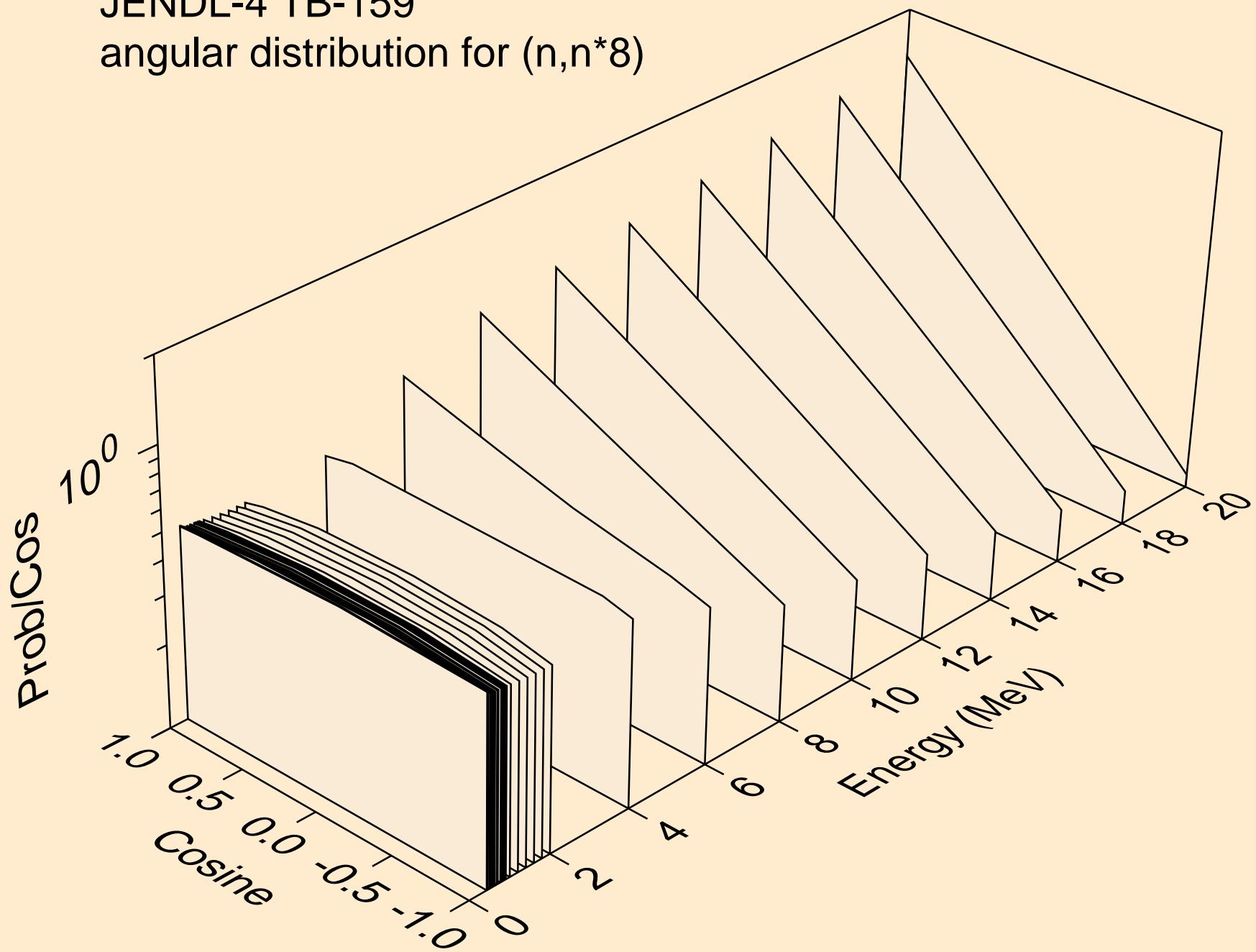
JENDL-4 TB-159
angular distribution for (n,n^*6)



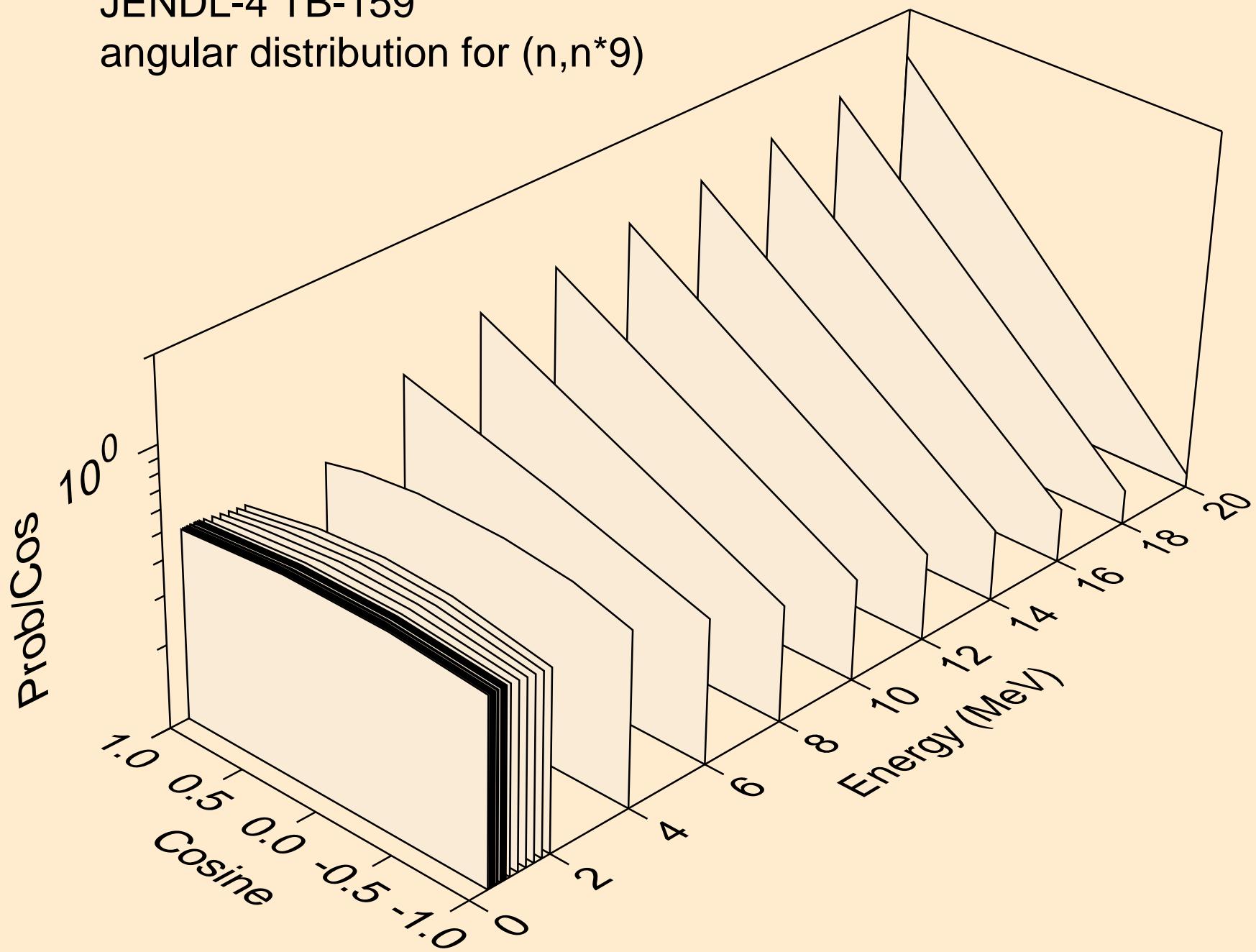
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angular distribution for (n,n^*7)



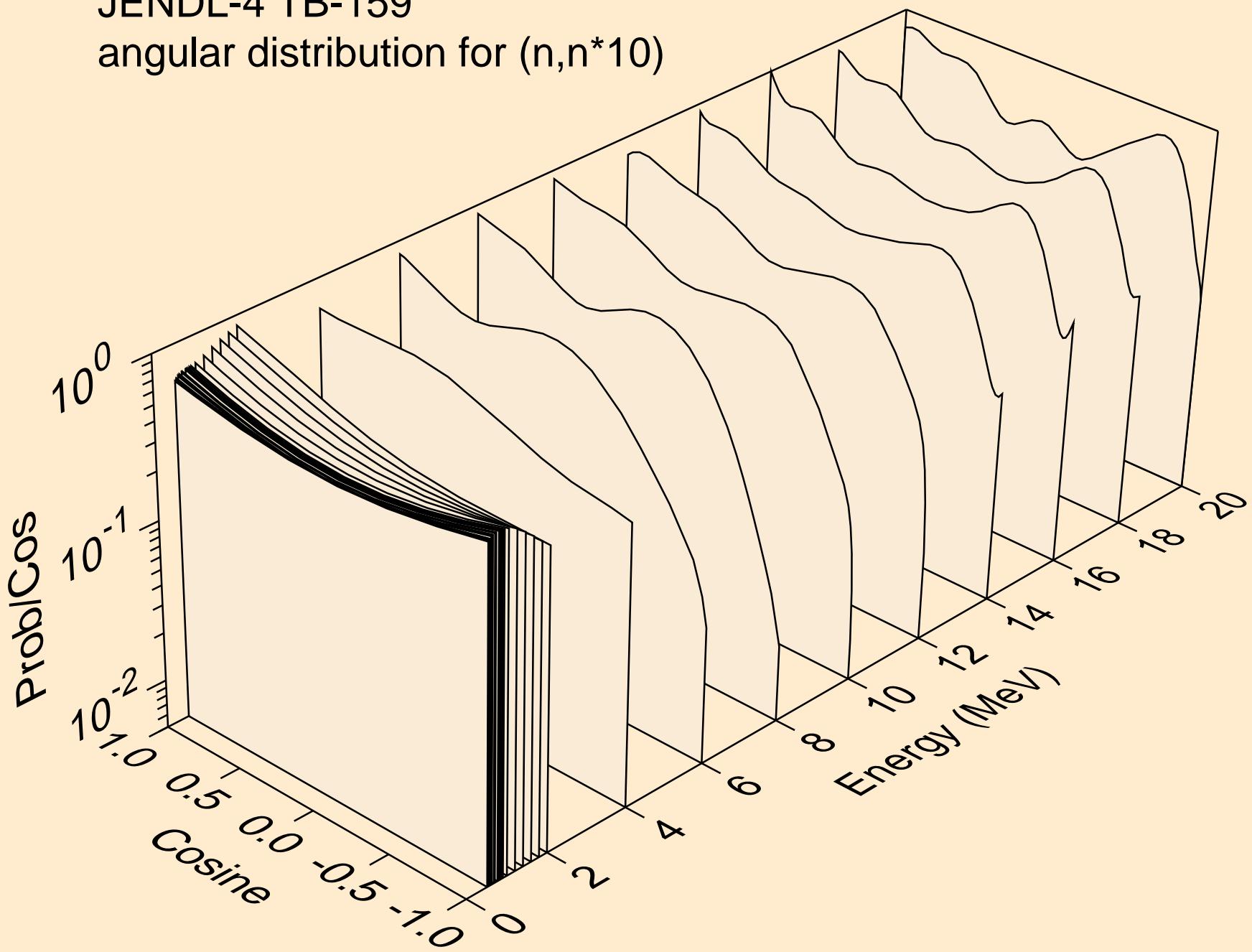
JENDL-4 TB-159
angular distribution for (n,n^*8)



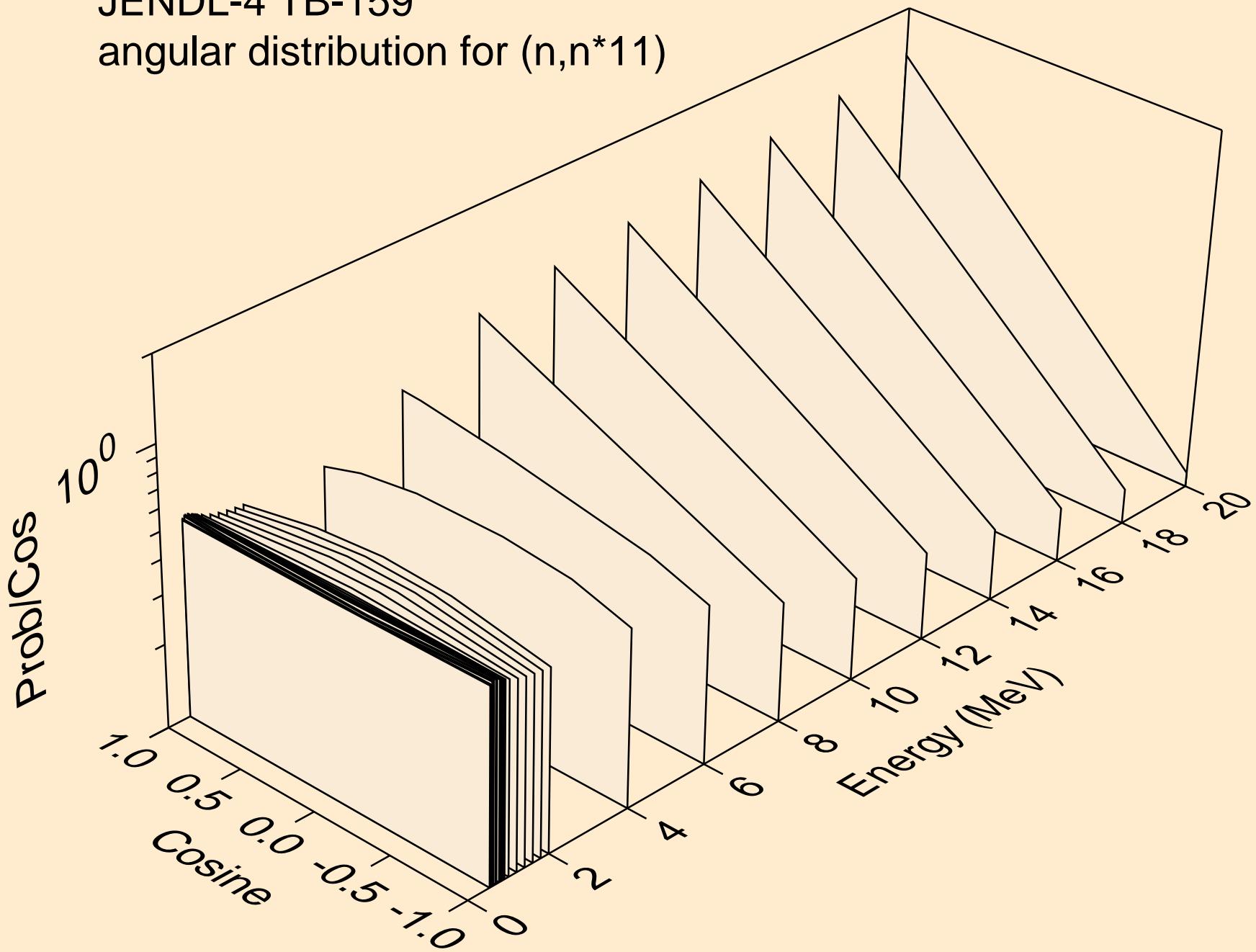
JENDL-4 TB-159
angular distribution for (n,n^*9)



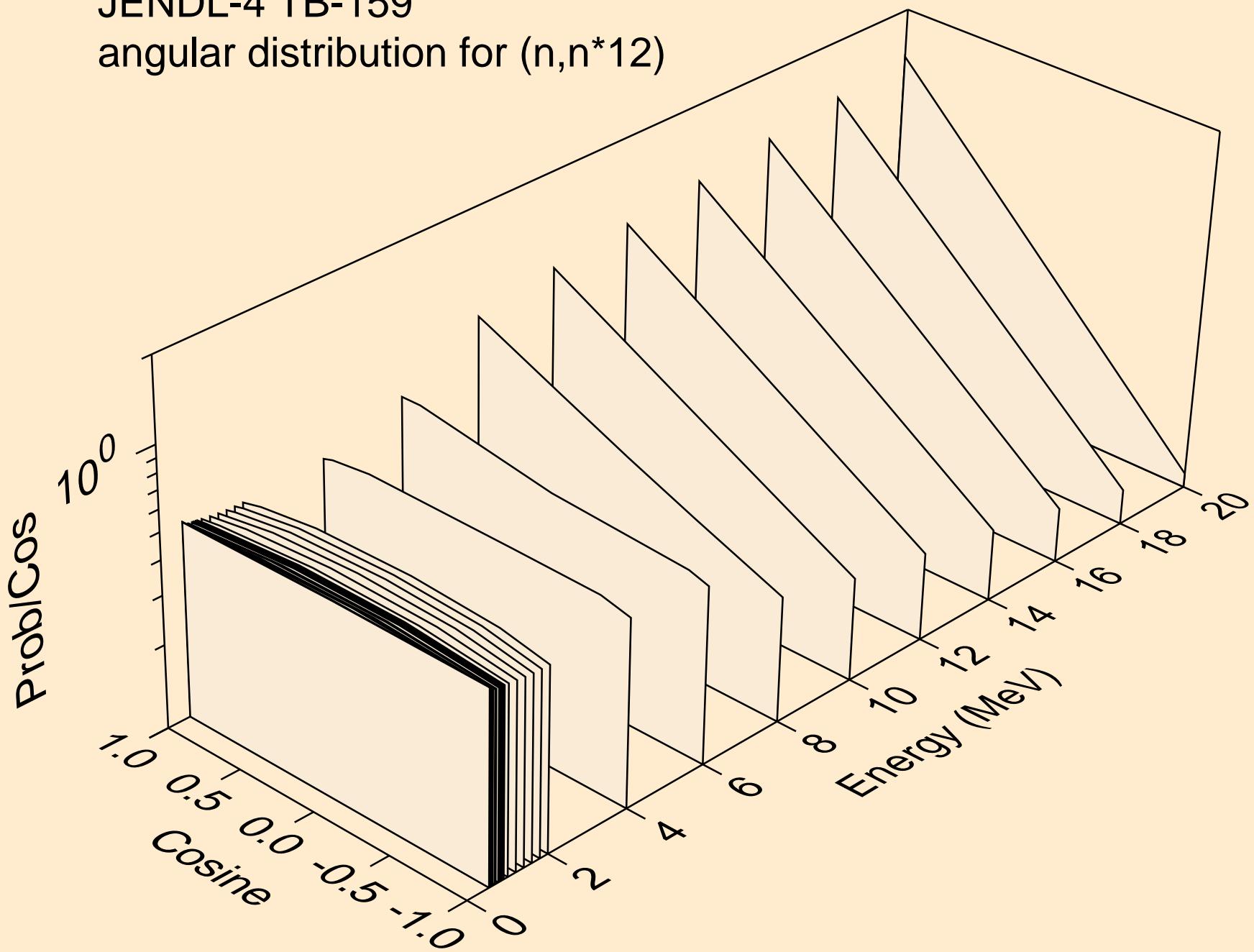
JENDL-4 TB-159
angular distribution for $(n,n^*)10$



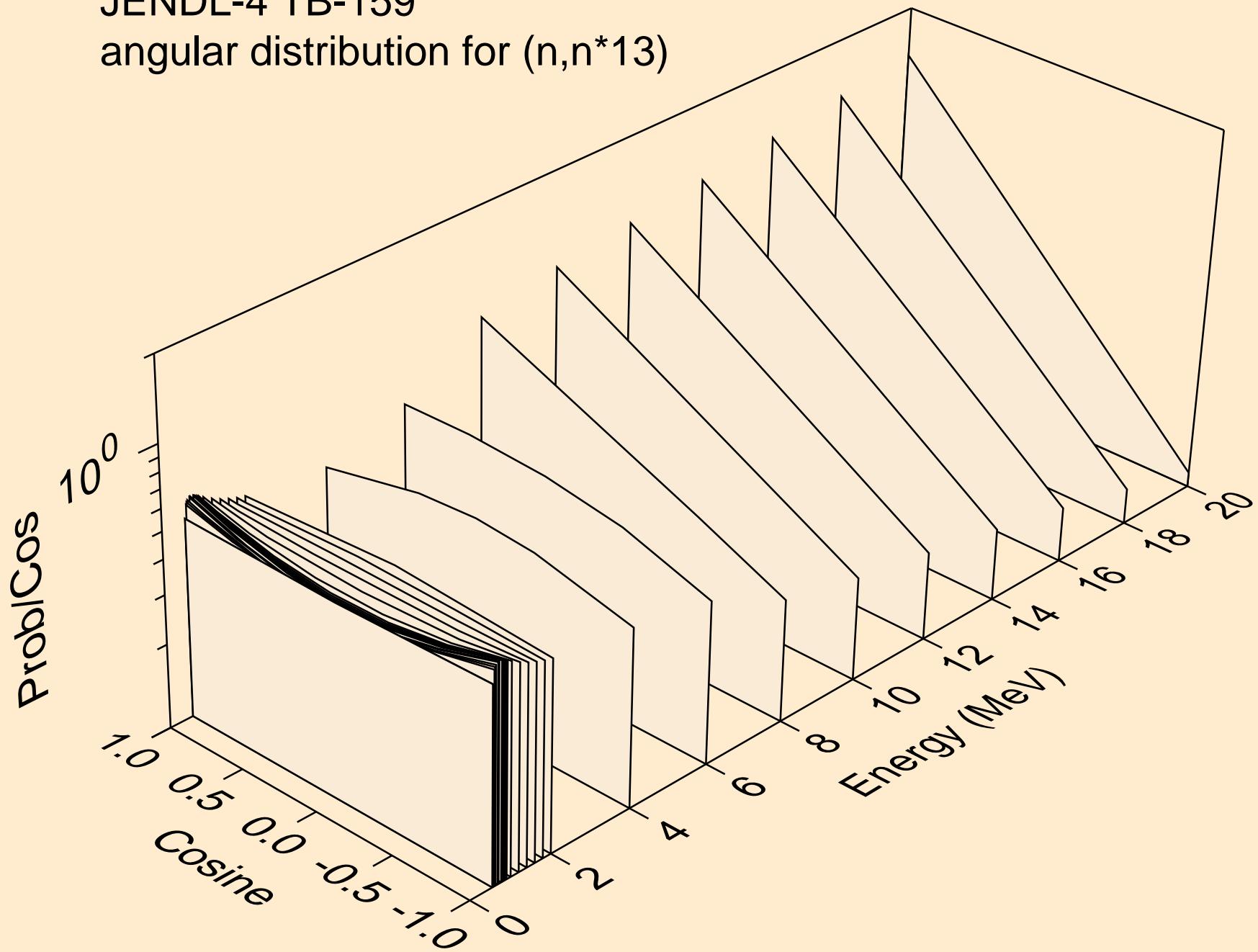
JENDL-4 TB-159
angular distribution for (n,n*11)



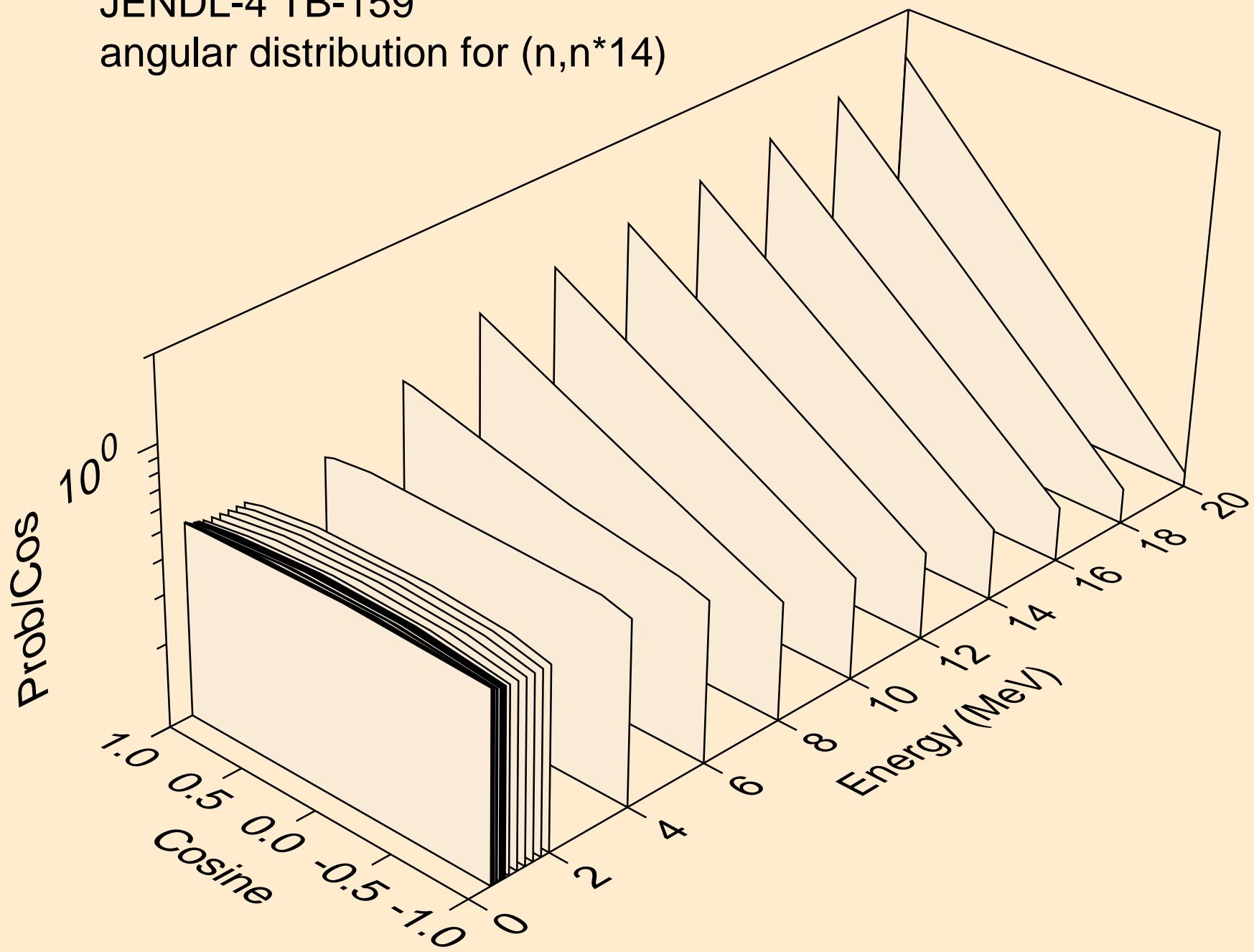
JENDL-4 TB-159
angular distribution for (n,n^*12)



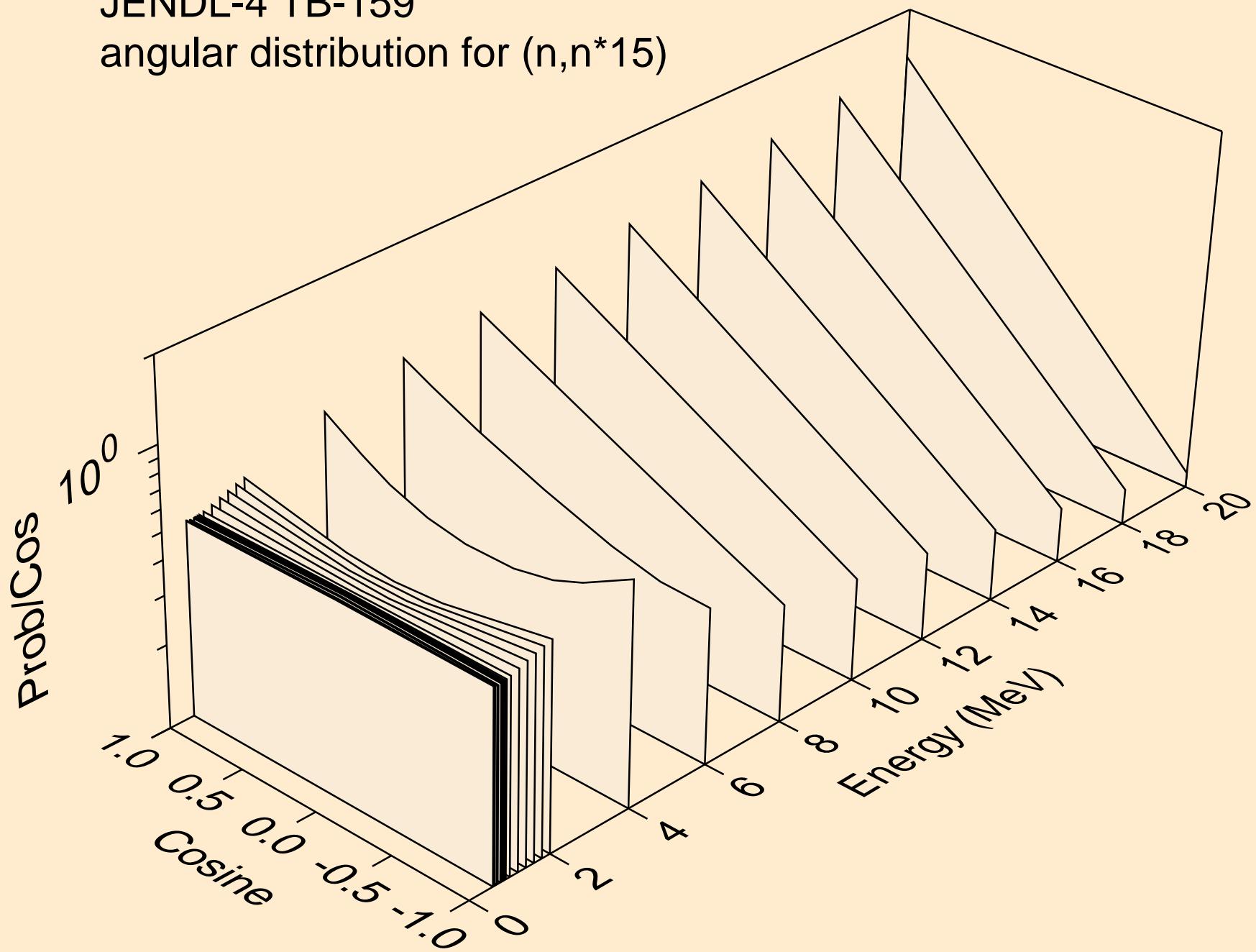
JENDL-4 TB-159
angular distribution for (n,n^*13)



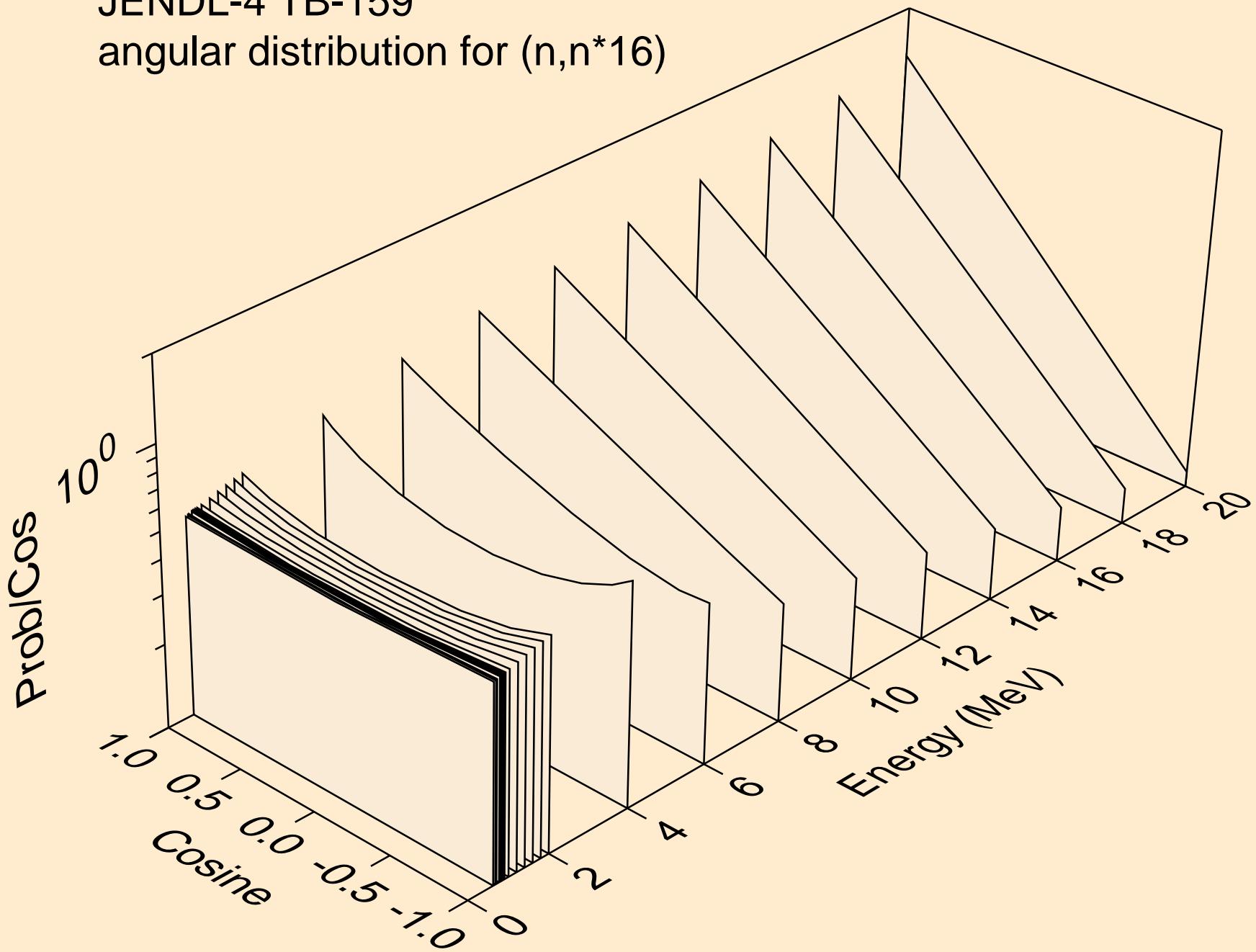
JENDL-4 TB-159
angular distribution for (n,n*14)



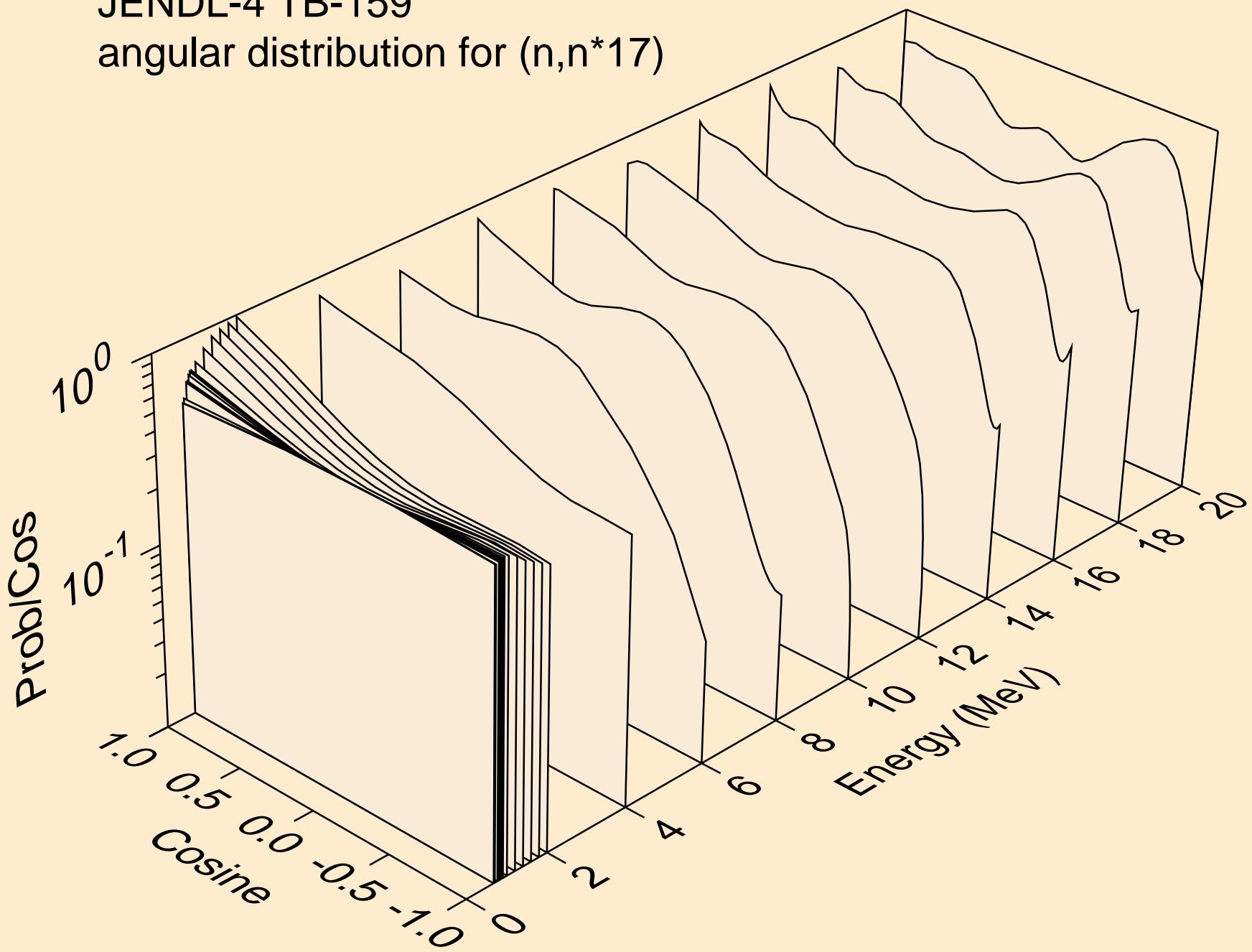
JENDL-4 TB-159
angular distribution for (n,n*15)



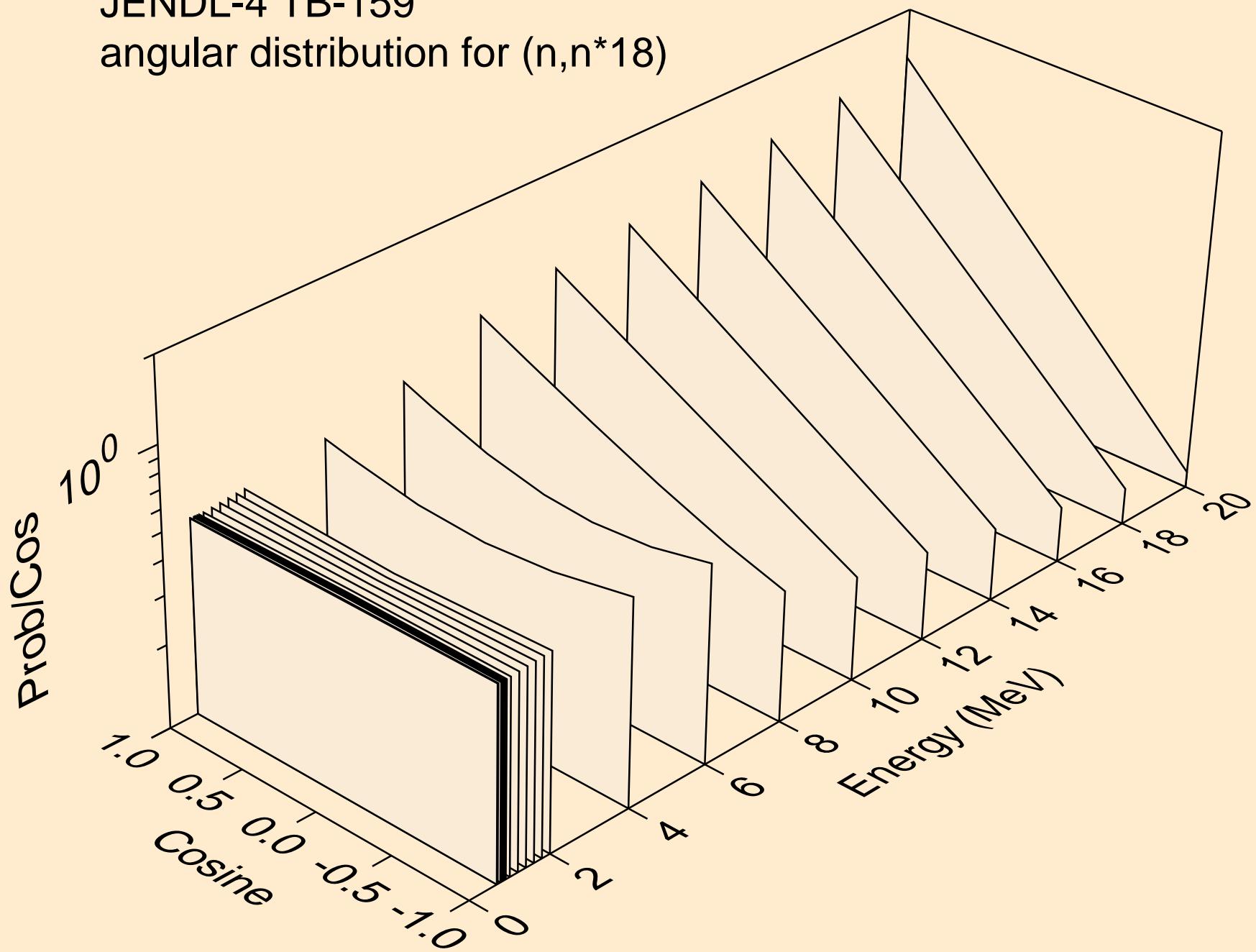
JENDL-4 TB-159
angular distribution for (n,n*16)



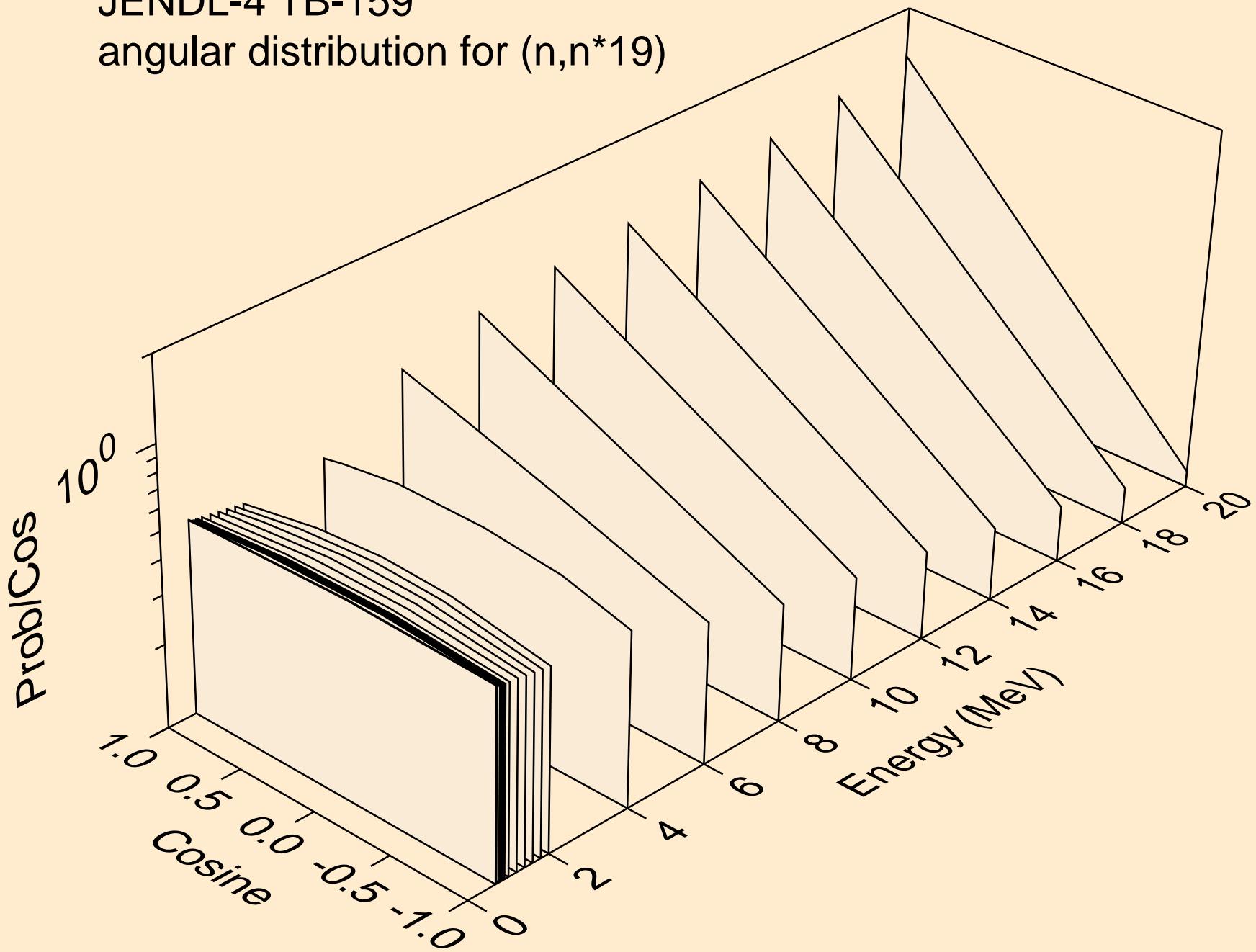
JENDL-4 TB-159
angular distribution for (n,n^*17)



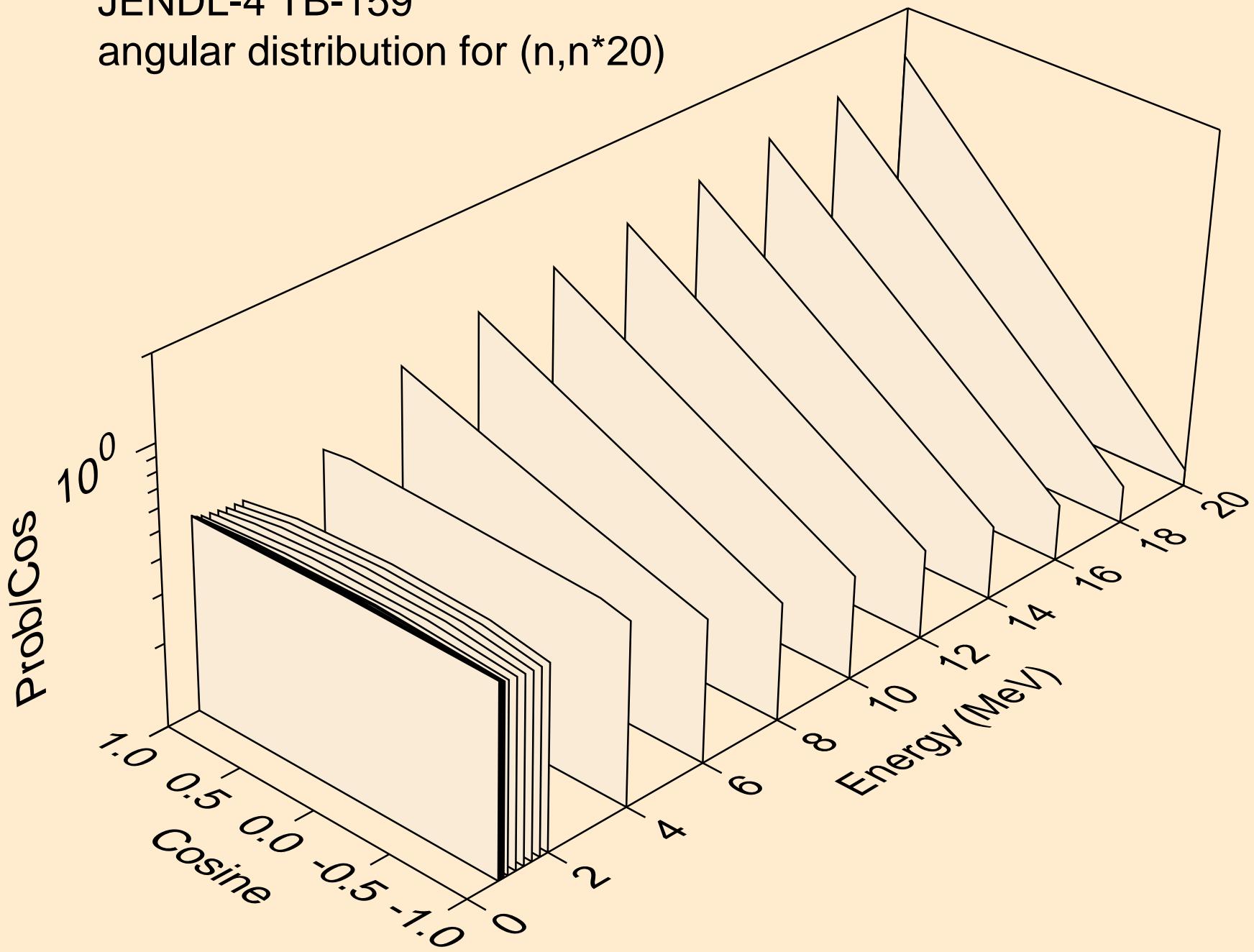
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angular distribution for (n,n*18)



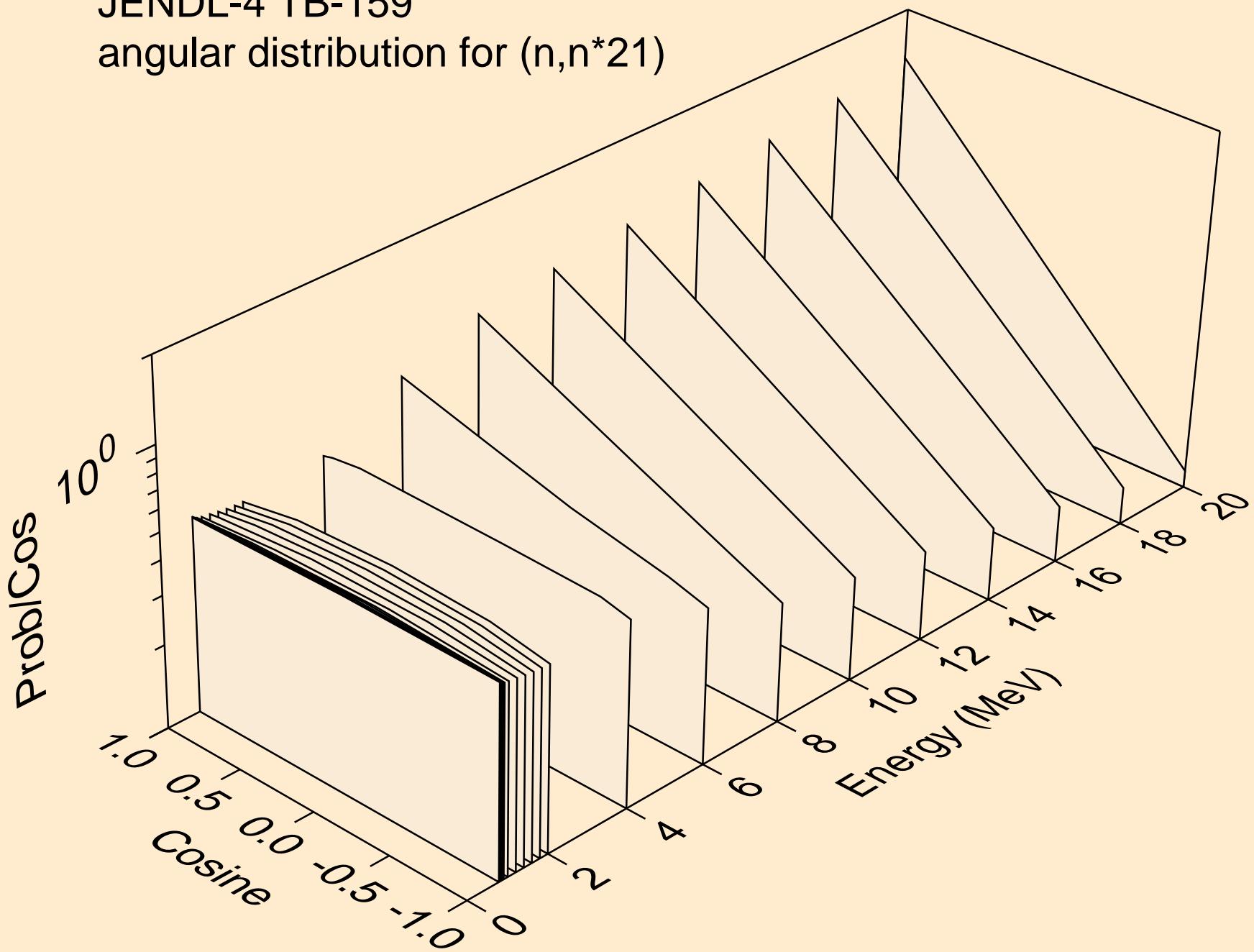
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angular distribution for (n,n*19)



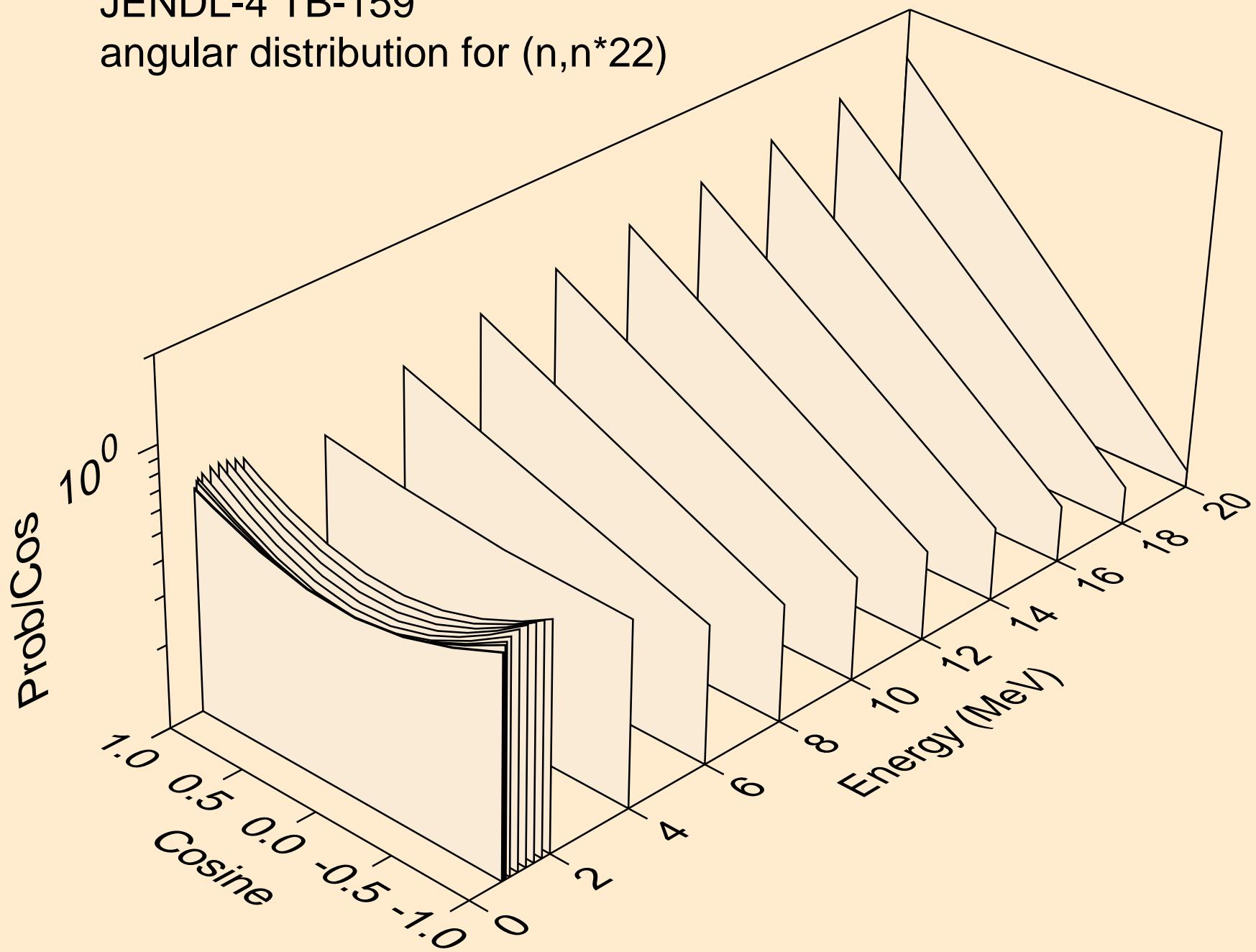
JENDL-4 TB-159
angular distribution for (n,n*20)



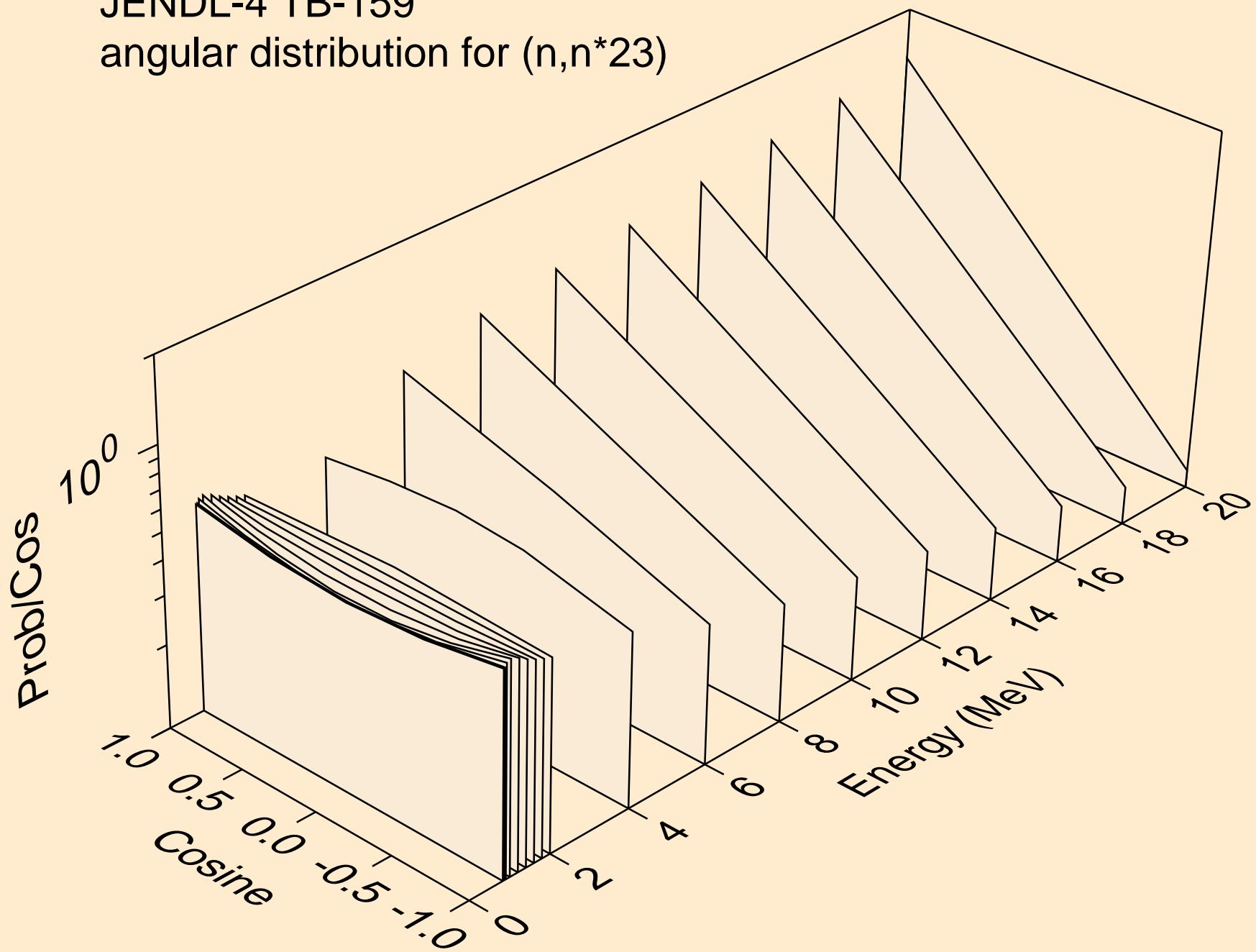
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angular distribution for (n,n^*21)



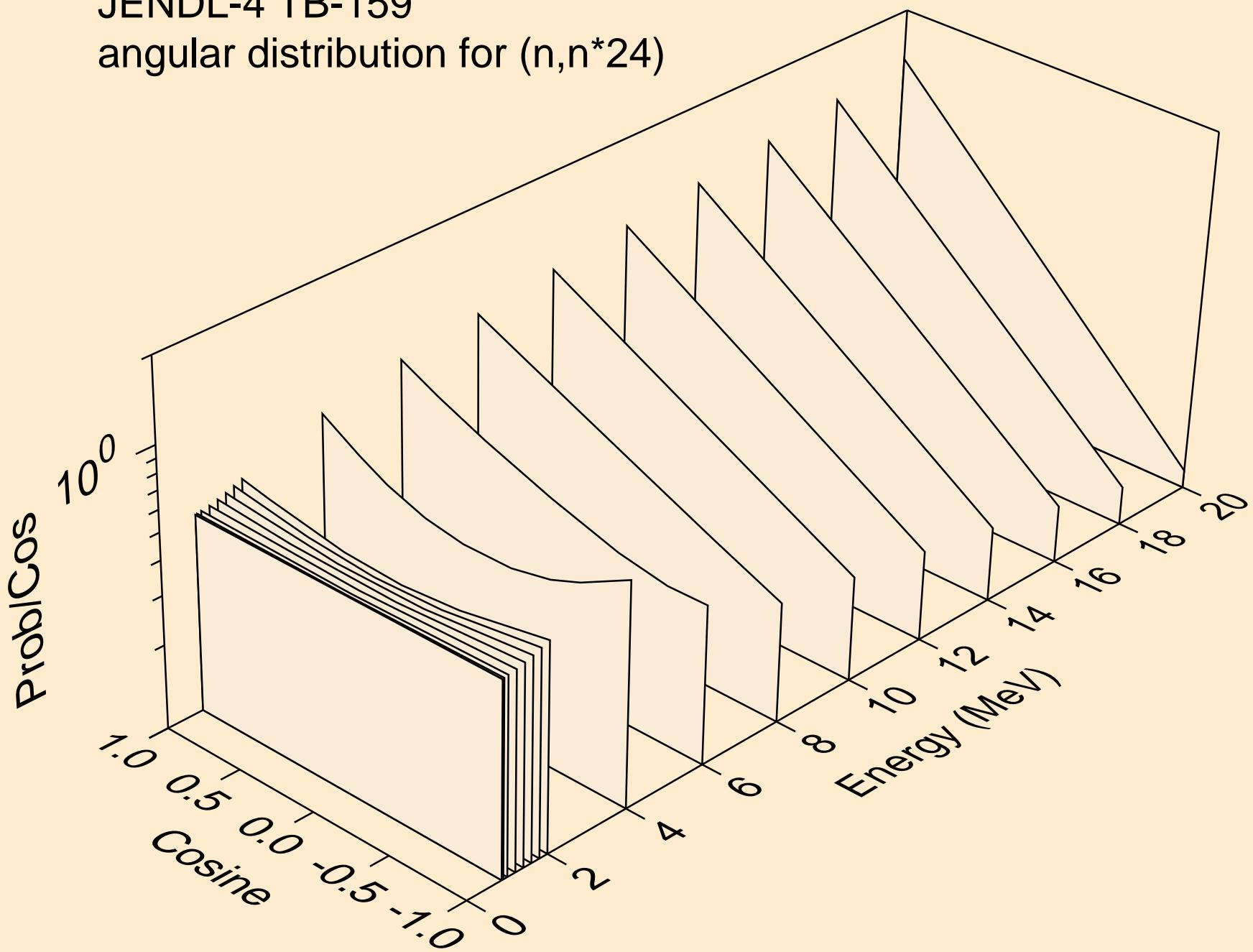
JENDL-4 TB-159
angular distribution for (n,n^*22)



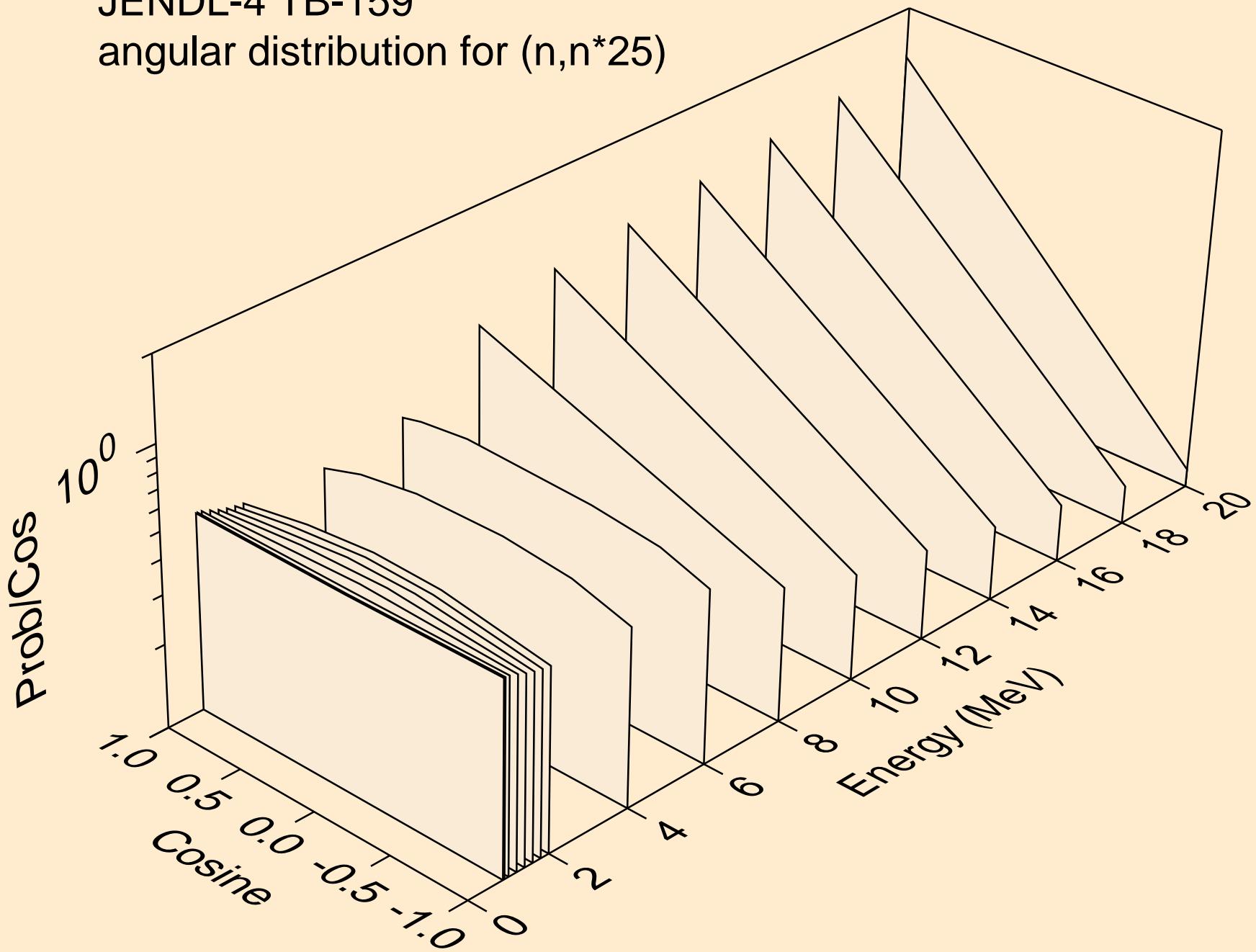
JENDL-4 TB-159
angular distribution for ($n, n^* 23$)



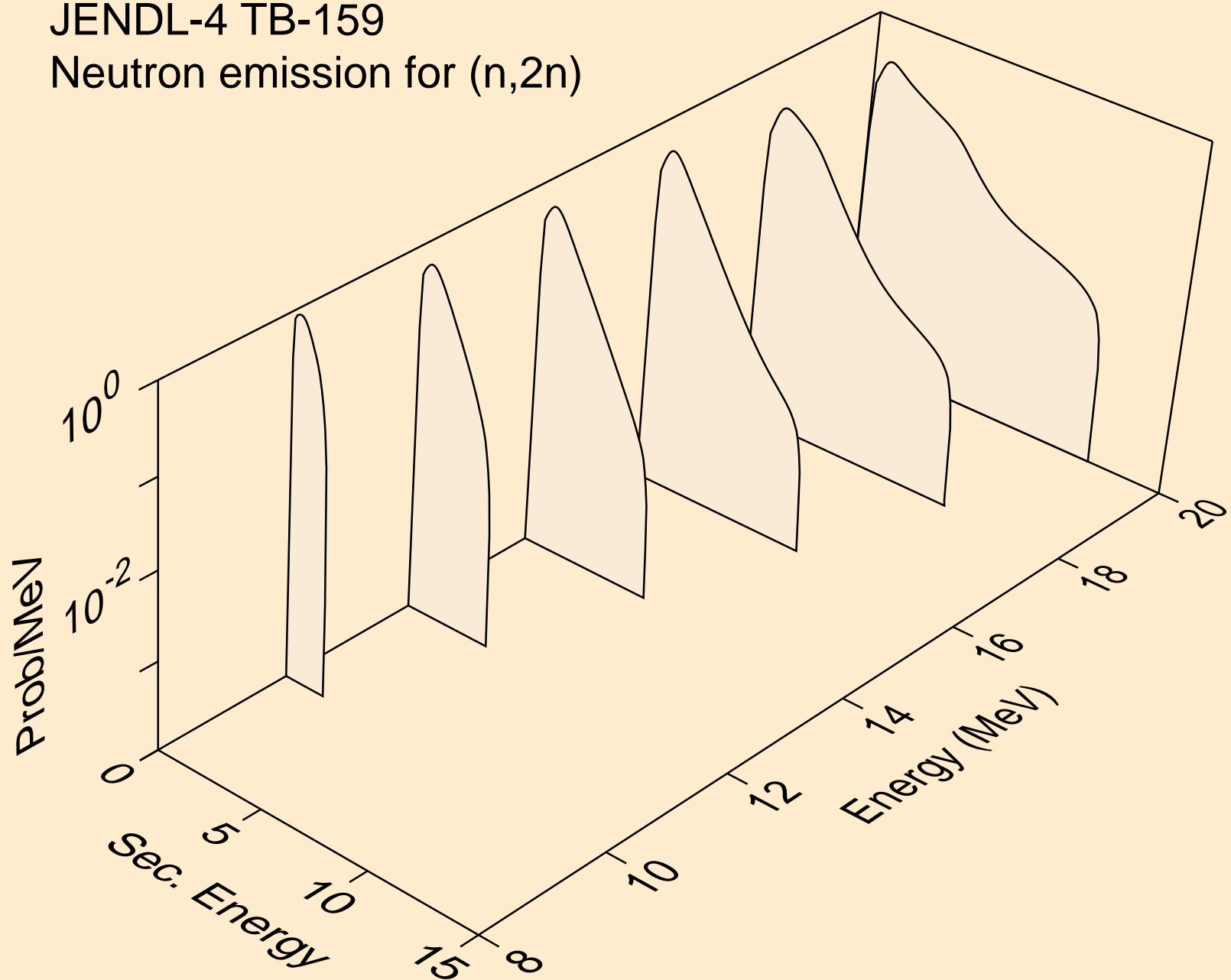
JENDL-4 TB-159
angular distribution for ($n, n^* 24$)



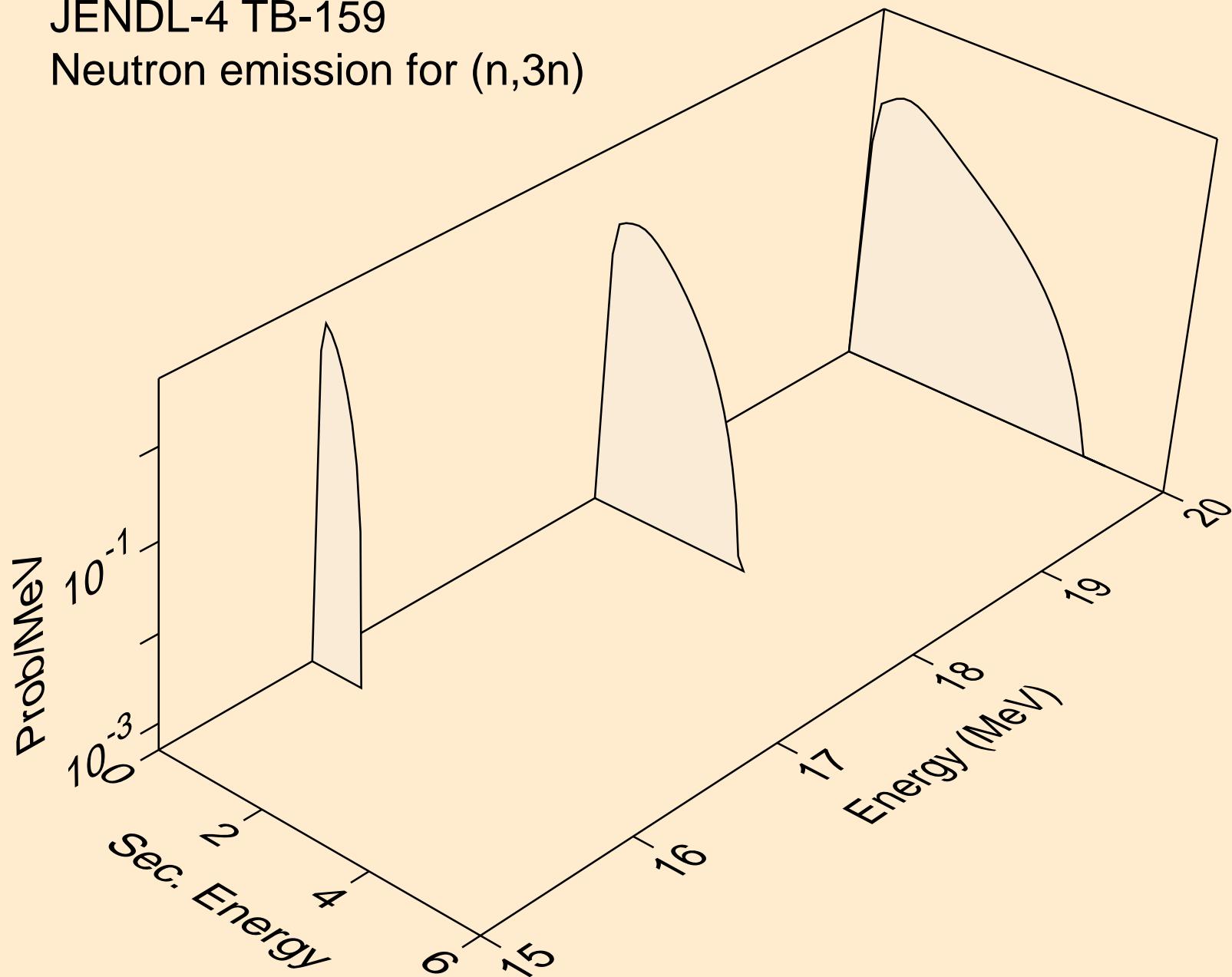
JENDL-4 TB-159
angular distribution for (n,n*25)



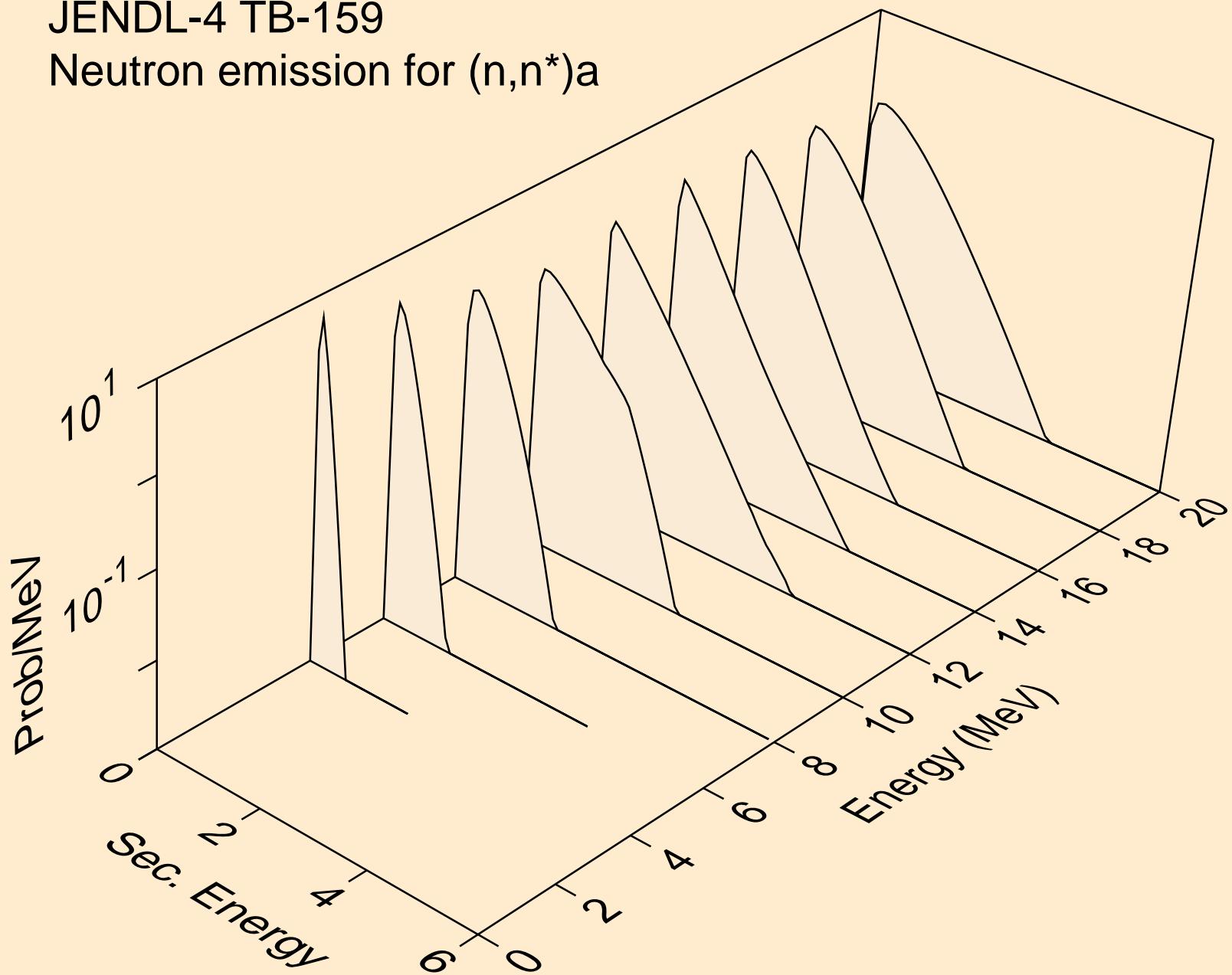
JENDL-4 TB-159
Neutron emission for $(n,2n)$



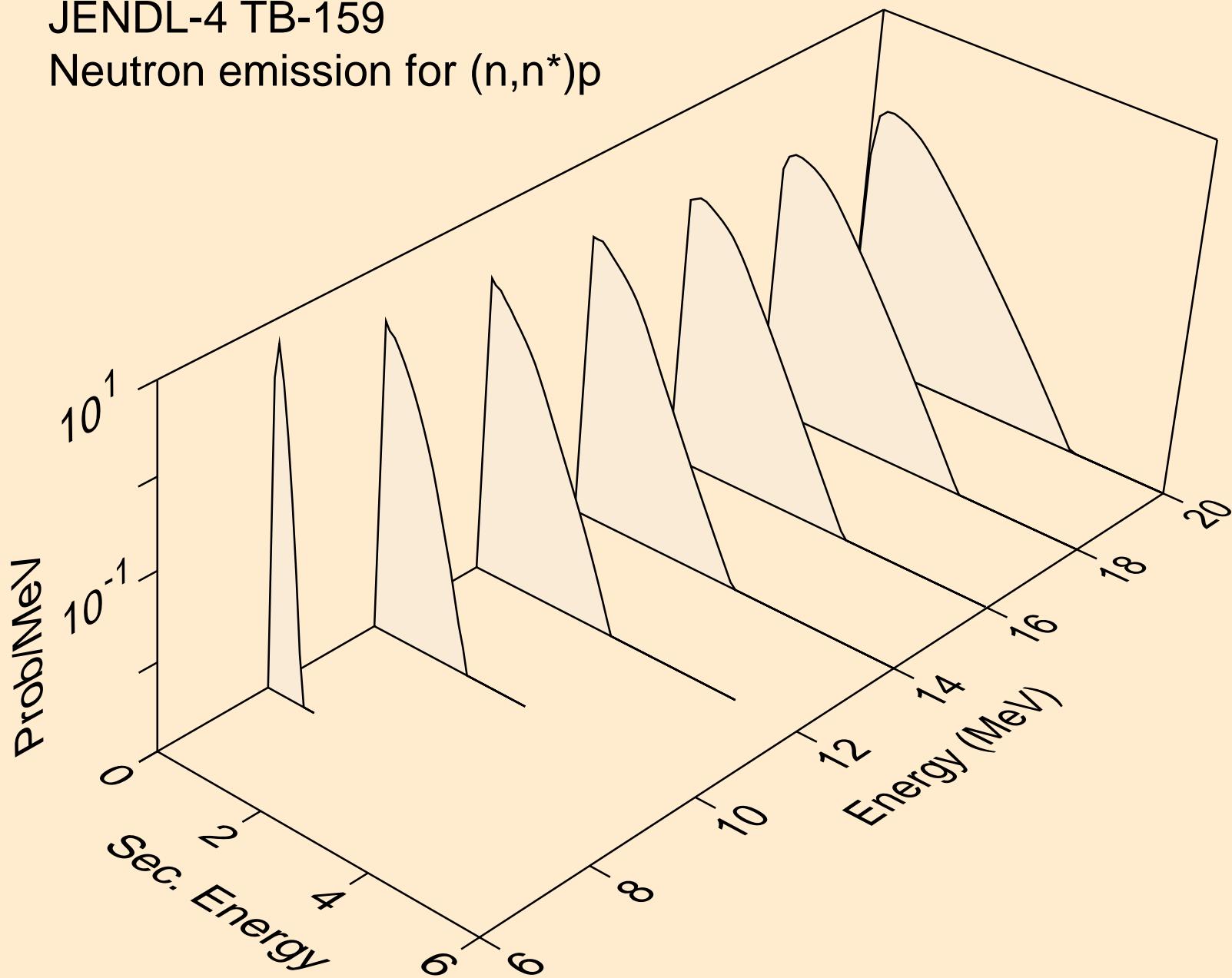
JENDL-4 TB-159
Neutron emission for (n,3n)



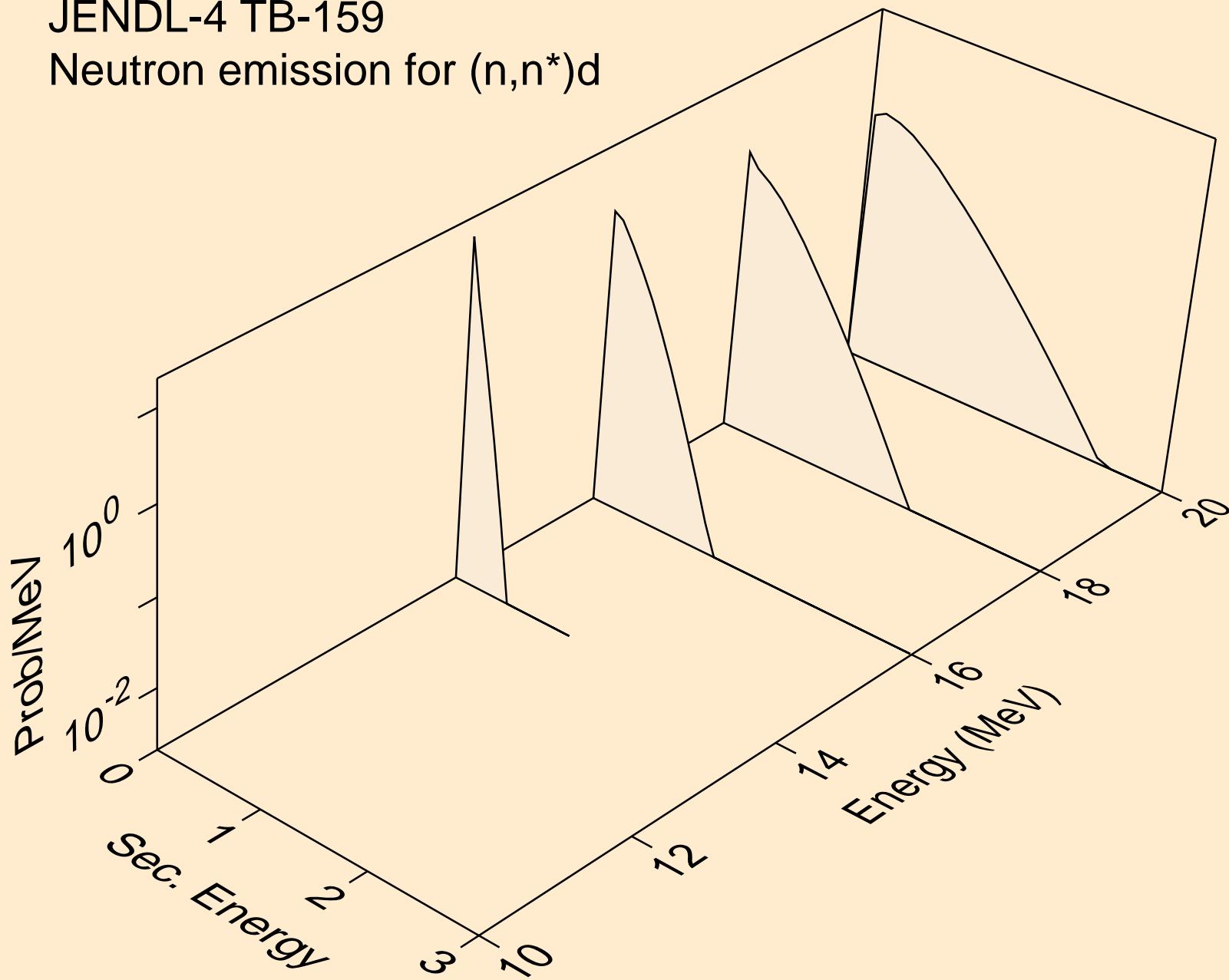
JENDL-4 TB-159
Neutron emission for $(n,n^*)a$



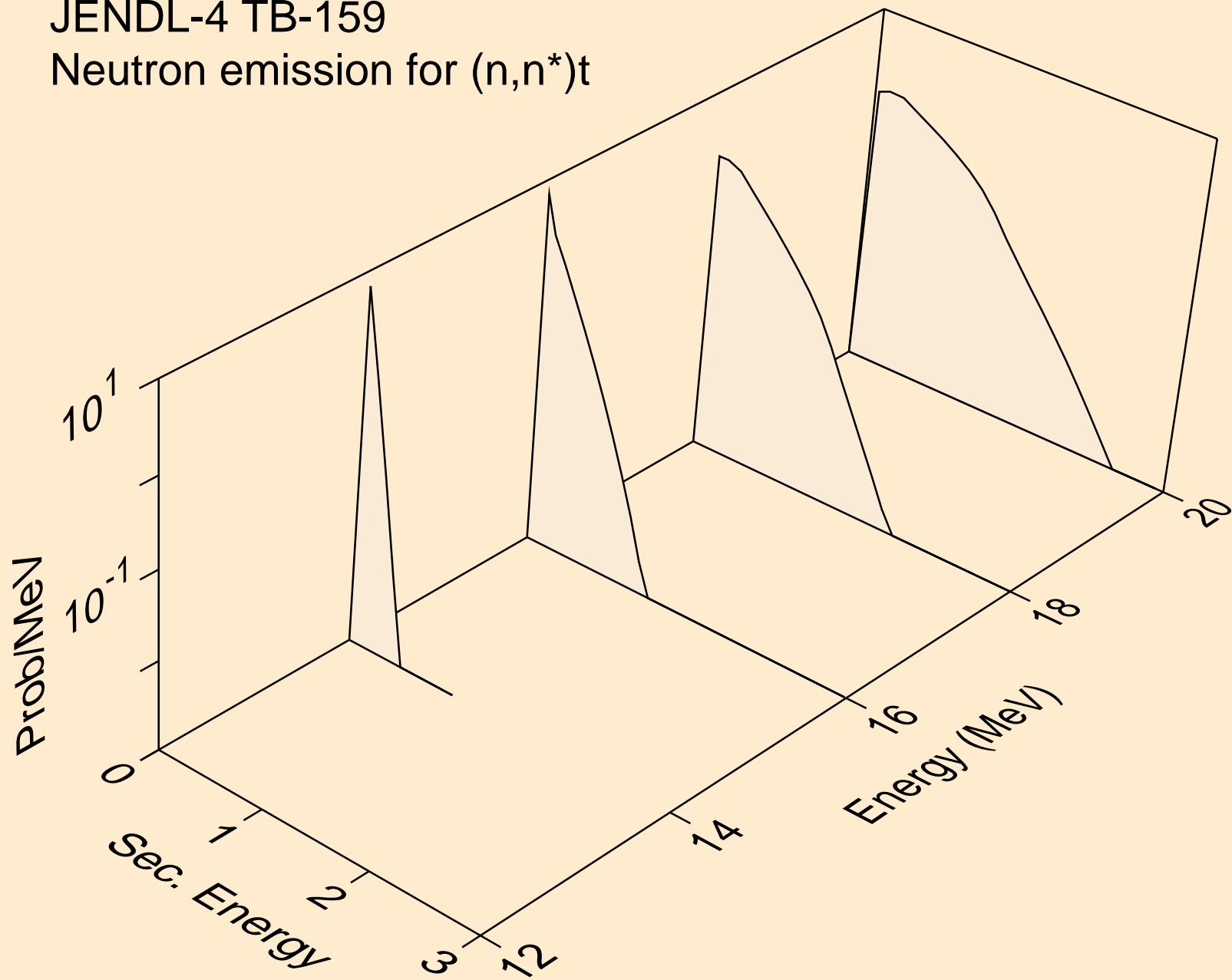
JENDL-4 TB-159
Neutron emission for $(n,n^*)p$



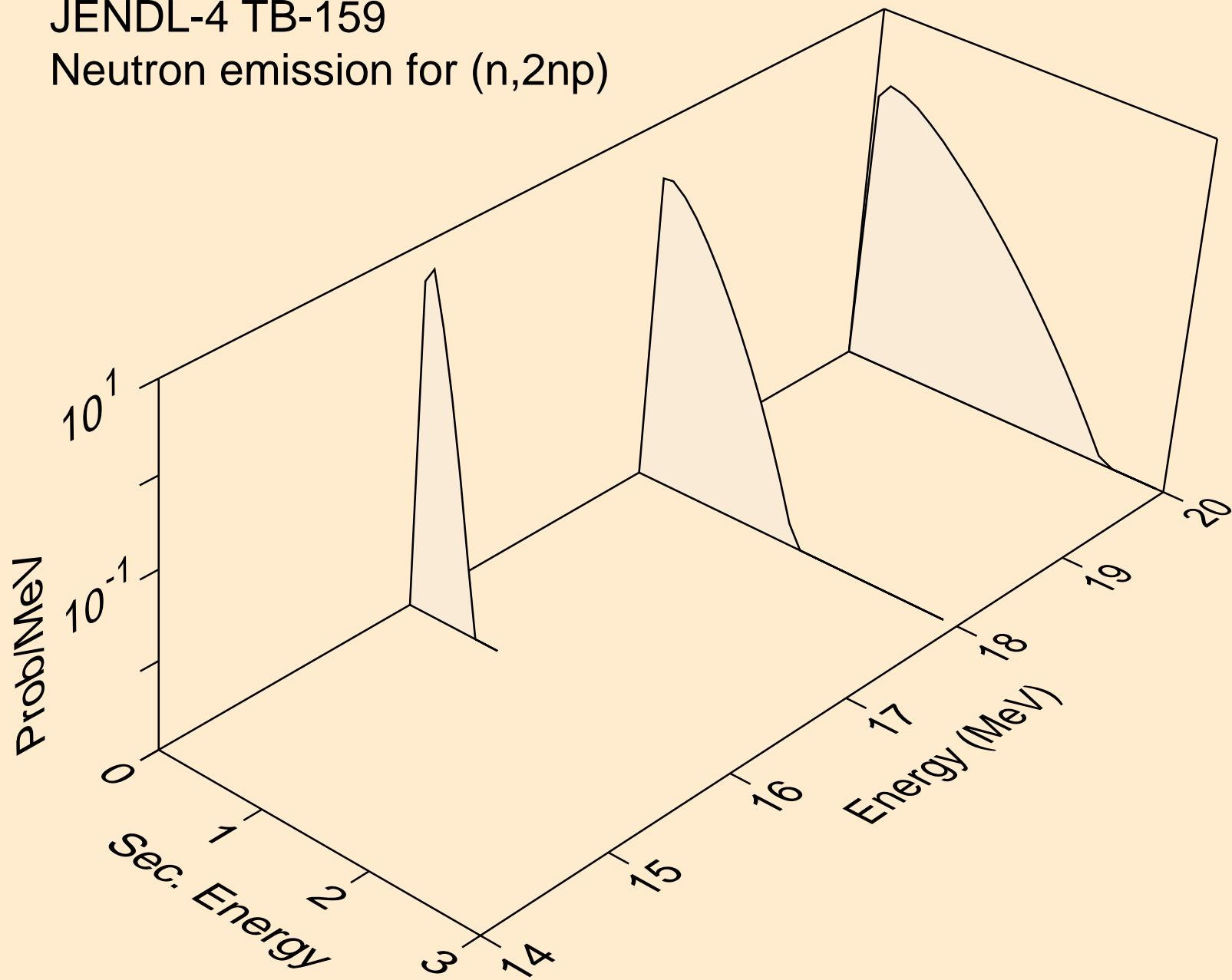
JENDL-4 TB-159
Neutron emission for $(n,n^*)d$



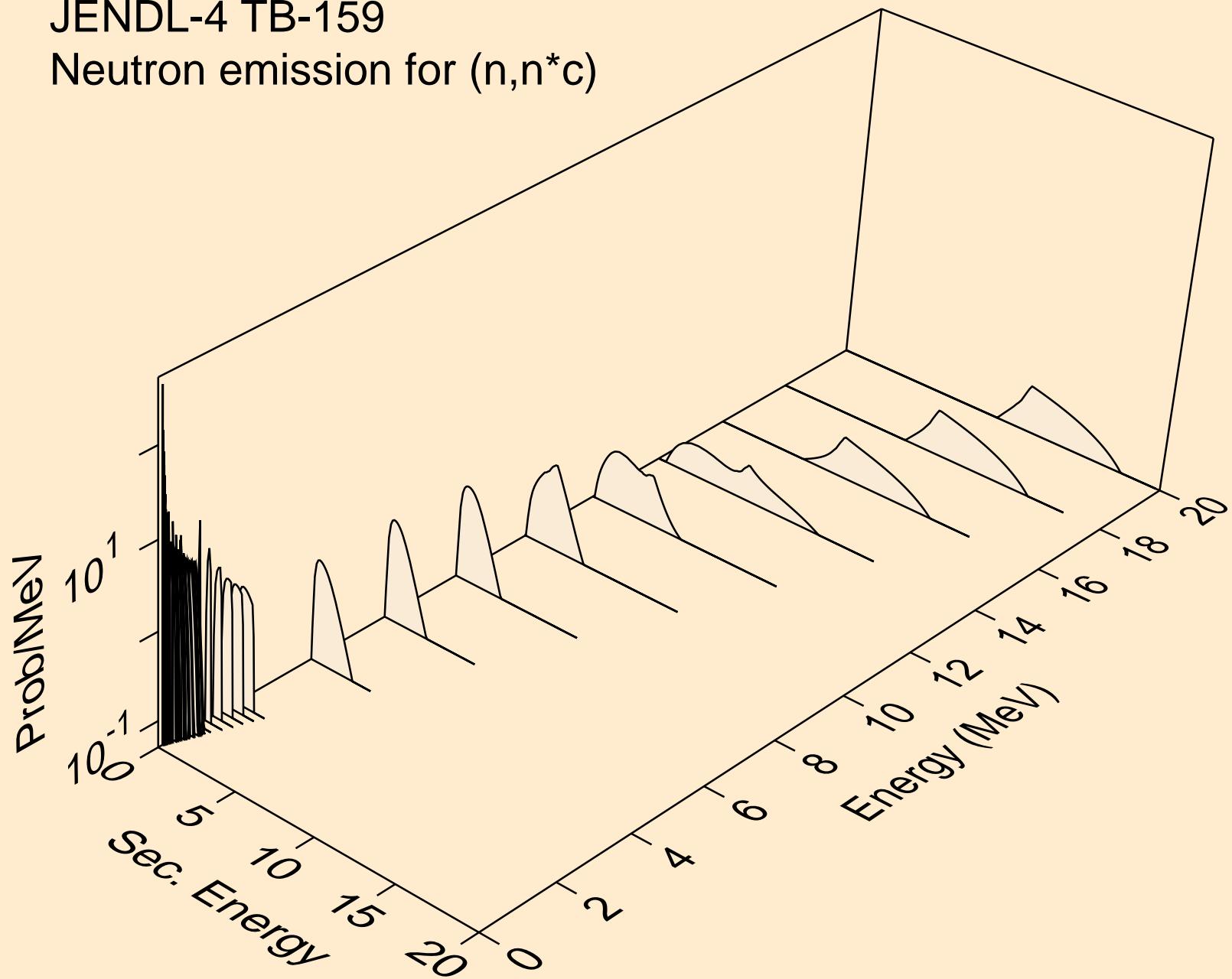
JENDL-4 TB-159
Neutron emission for $(n,n^*)t$



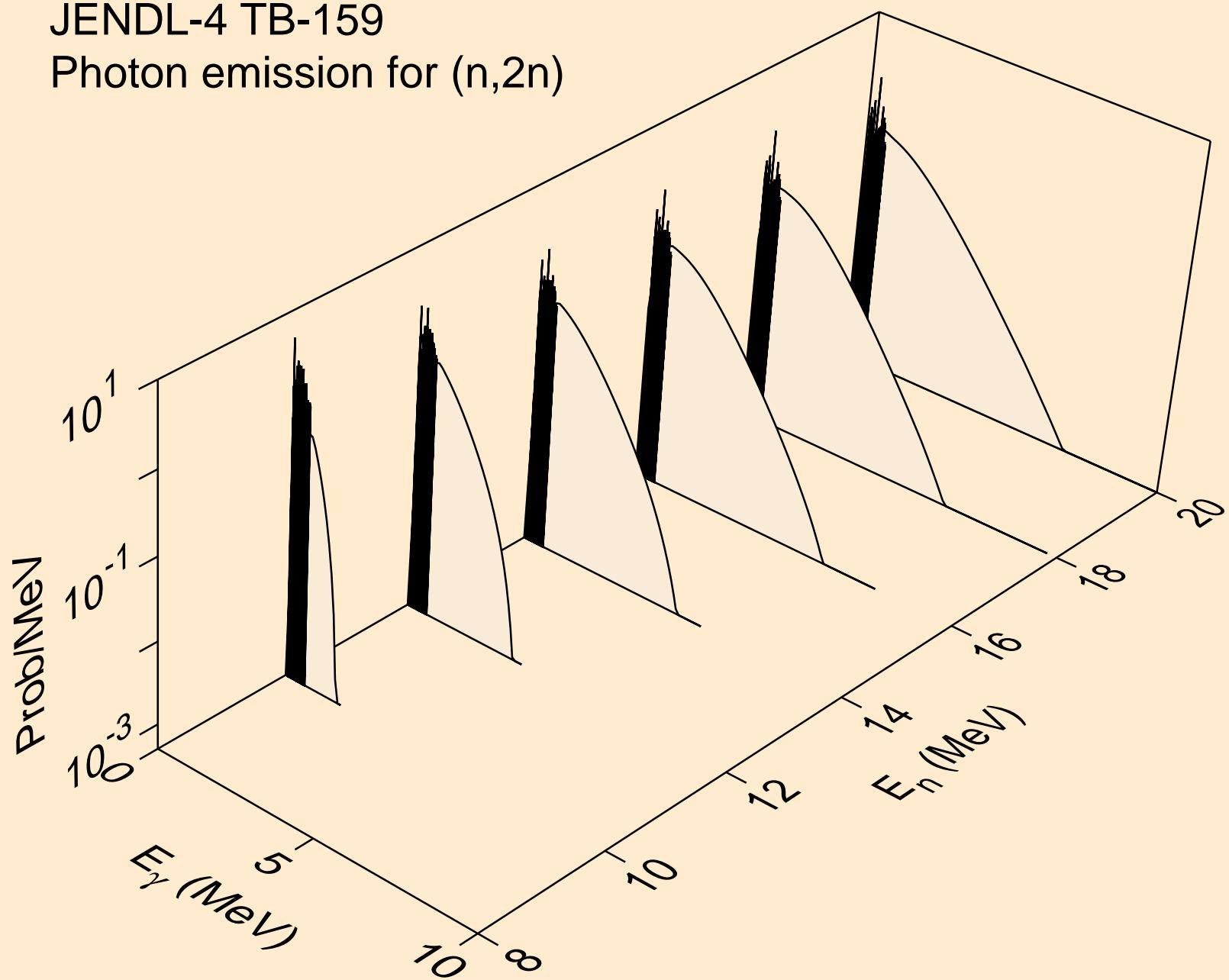
JENDL-4 TB-159
Neutron emission for (n,2np)



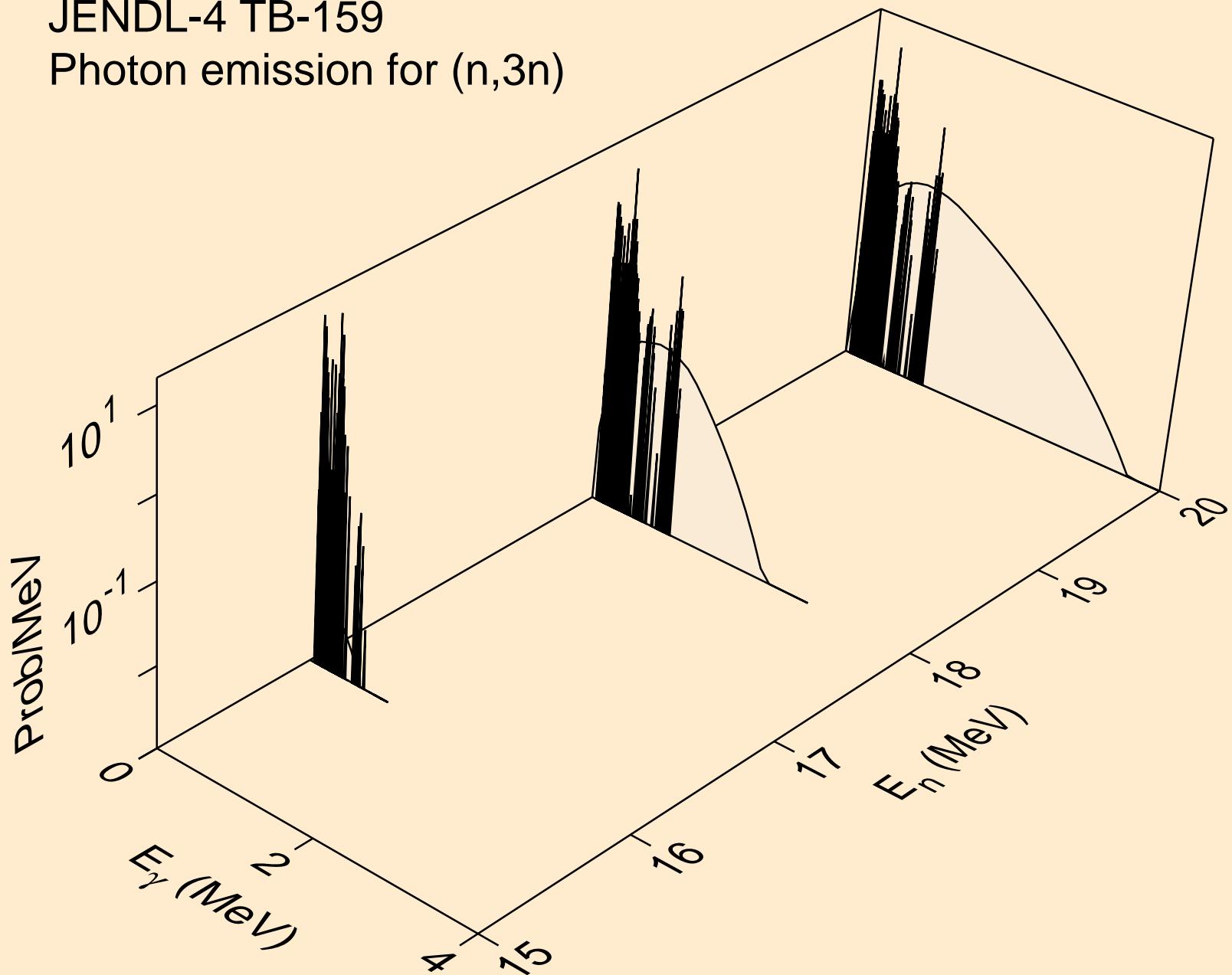
JENDL-4 TB-159
Neutron emission for (n,n^*c)



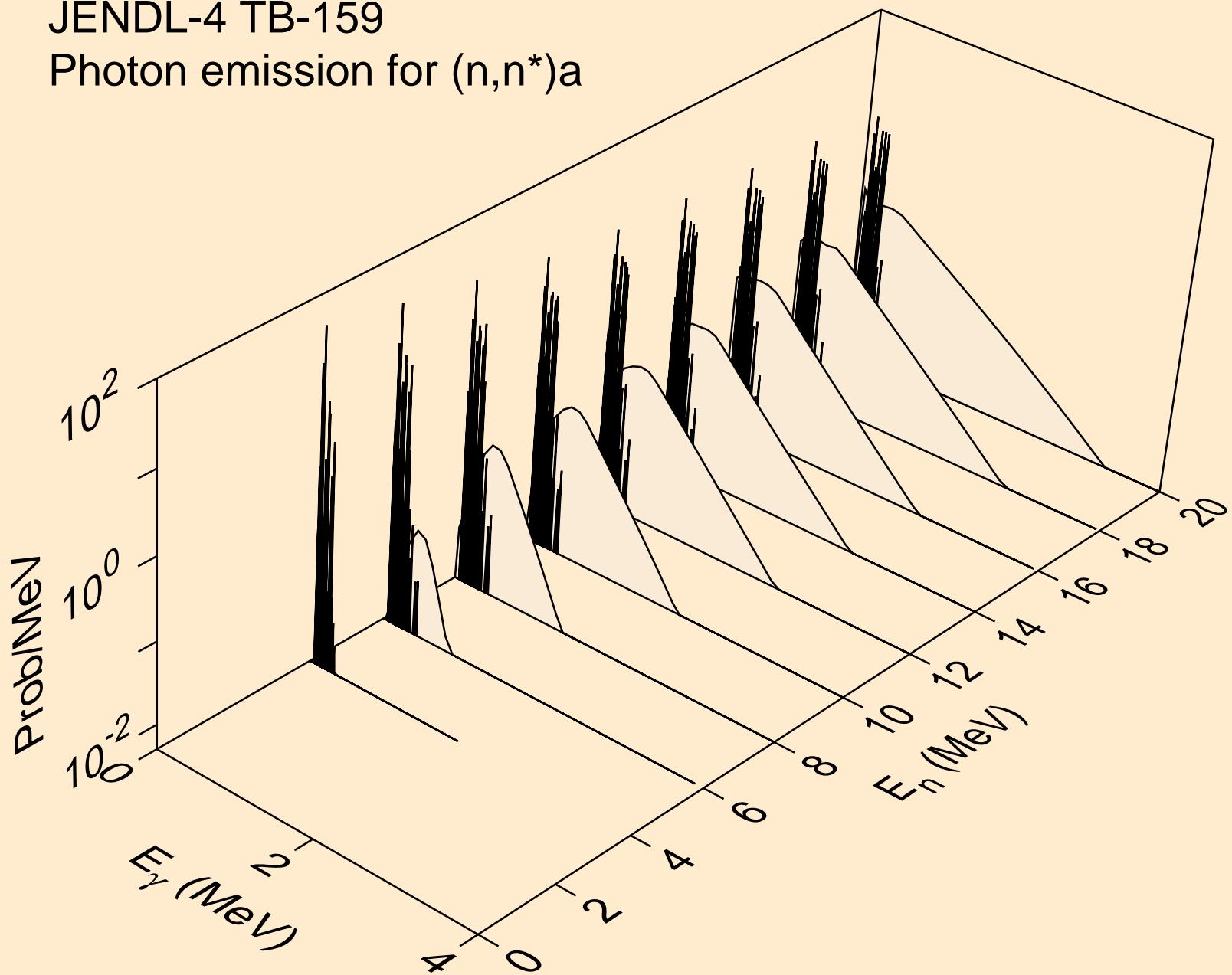
JENDL-4 TB-159
Photon emission for (n,2n)



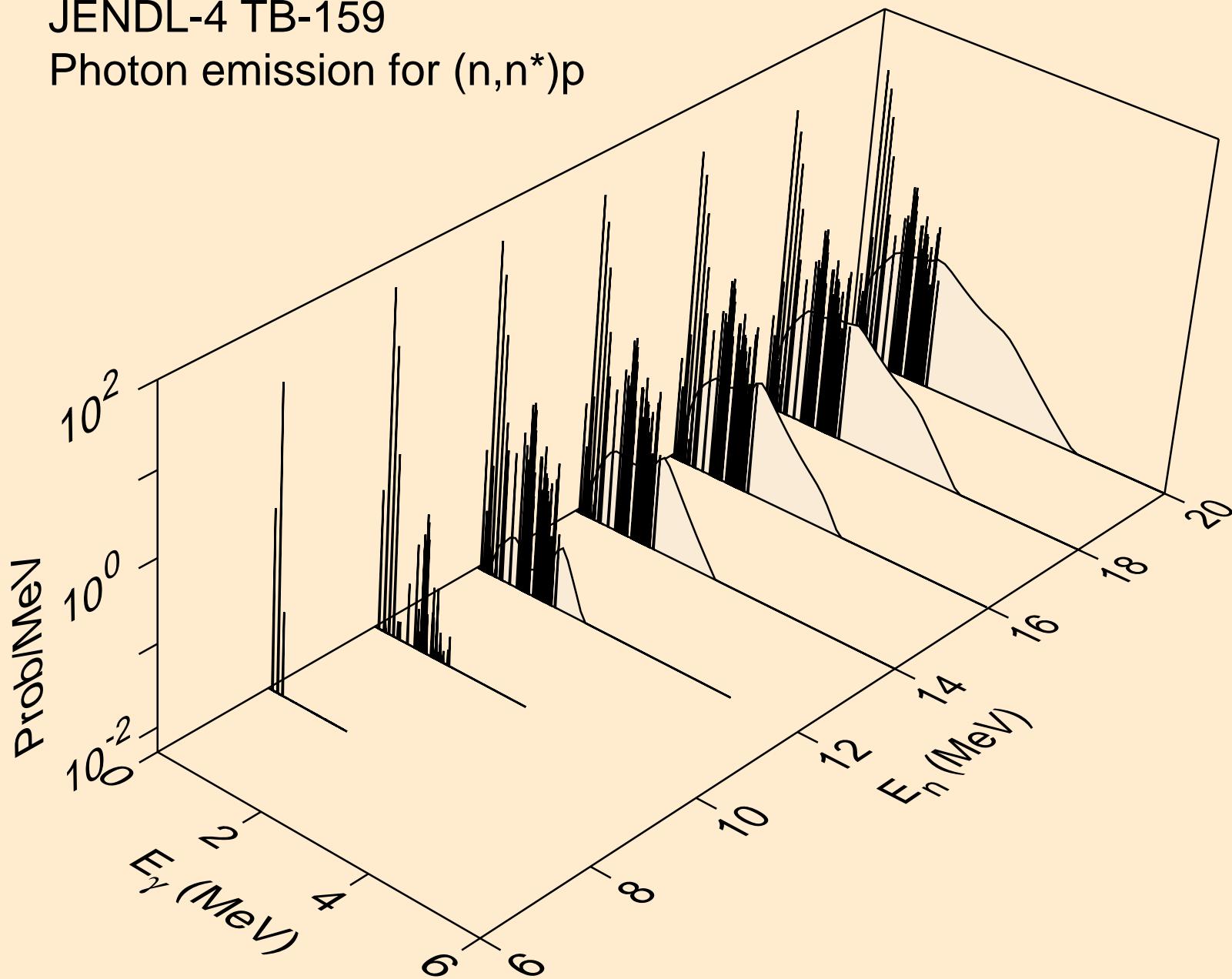
JENDL-4 TB-159
Photon emission for (n,3n)



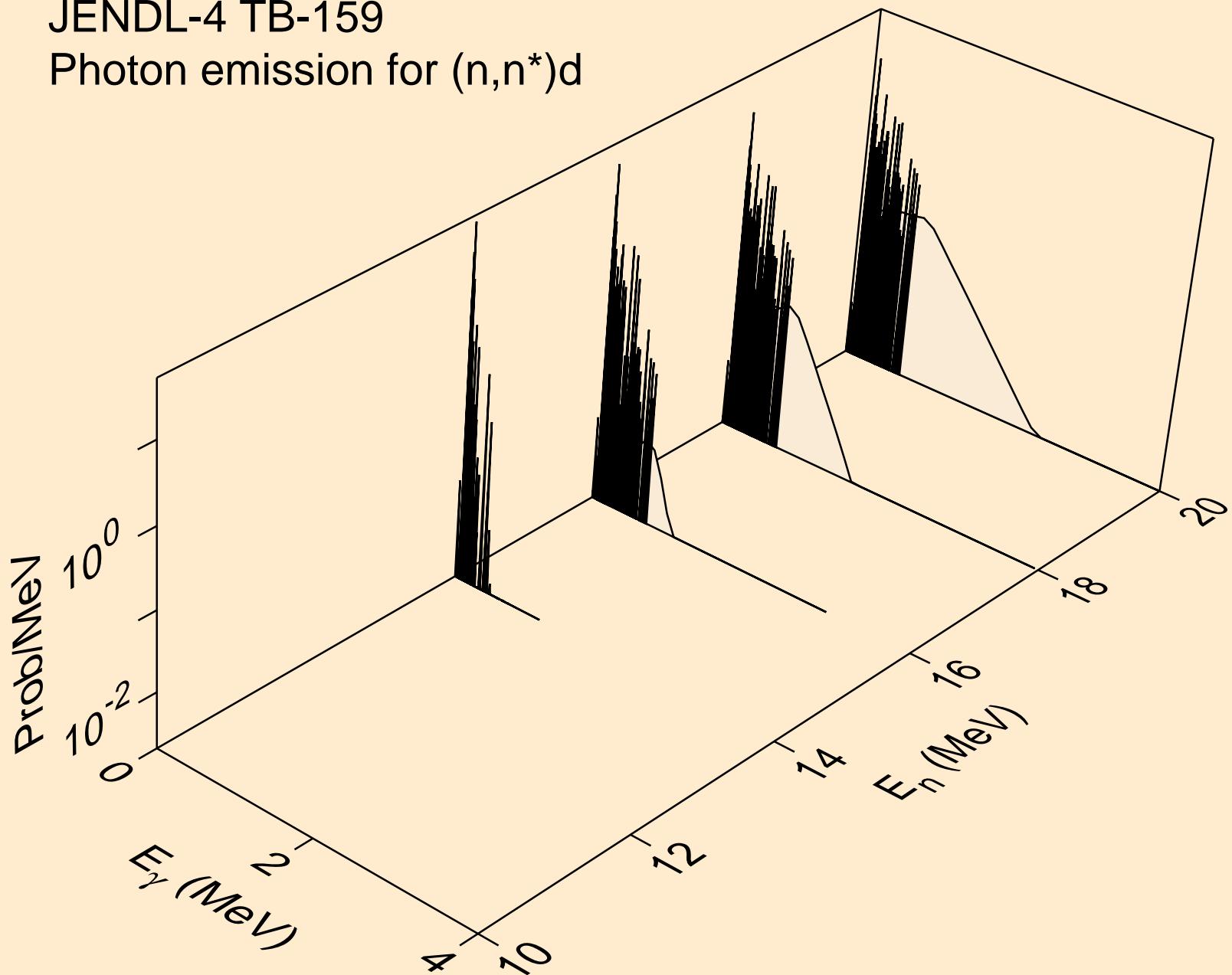
JENDL-4 TB-159
Photon emission for $(n,n^*)a$



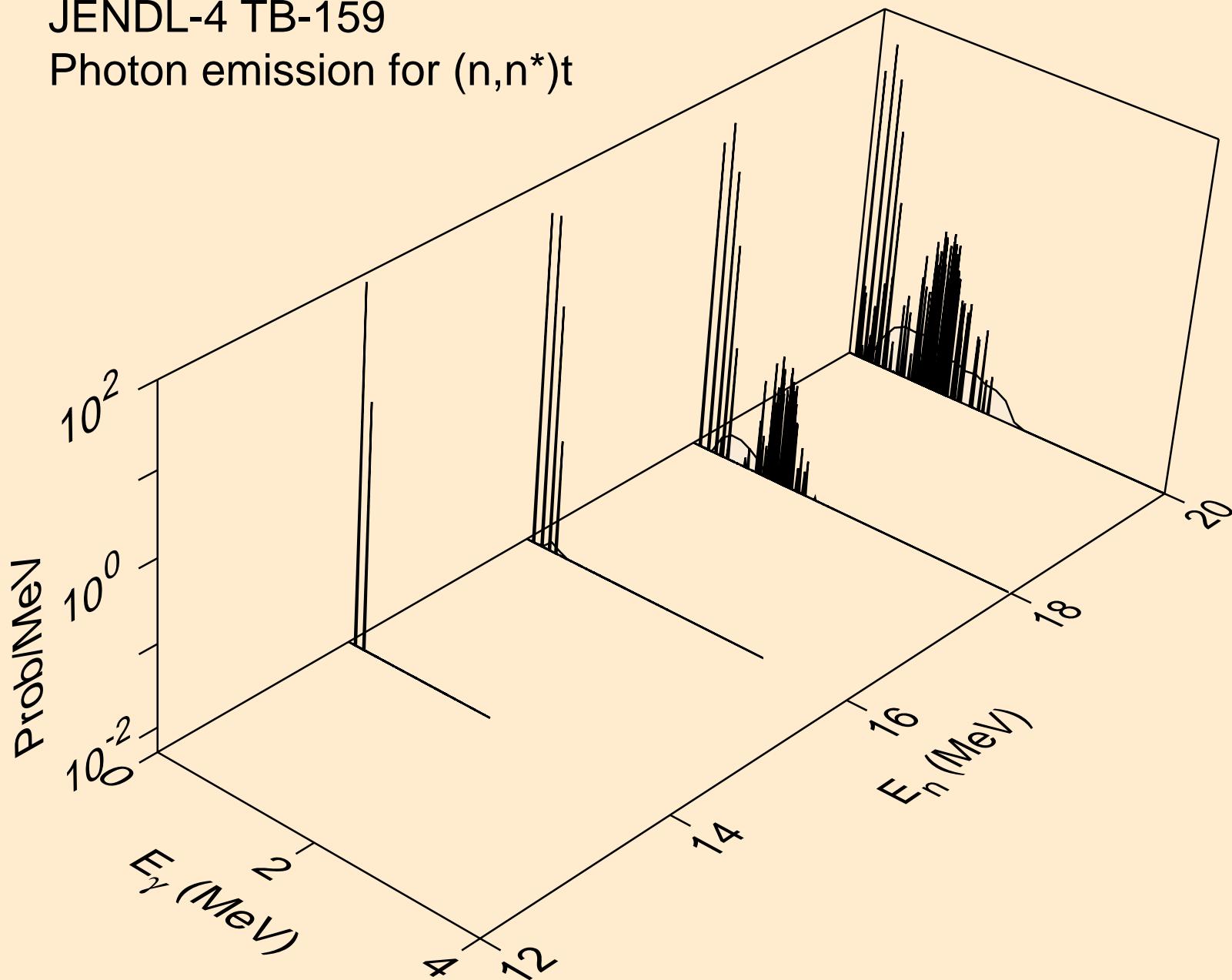
JENDL-4 TB-159
Photon emission for $(n,n^*)p$



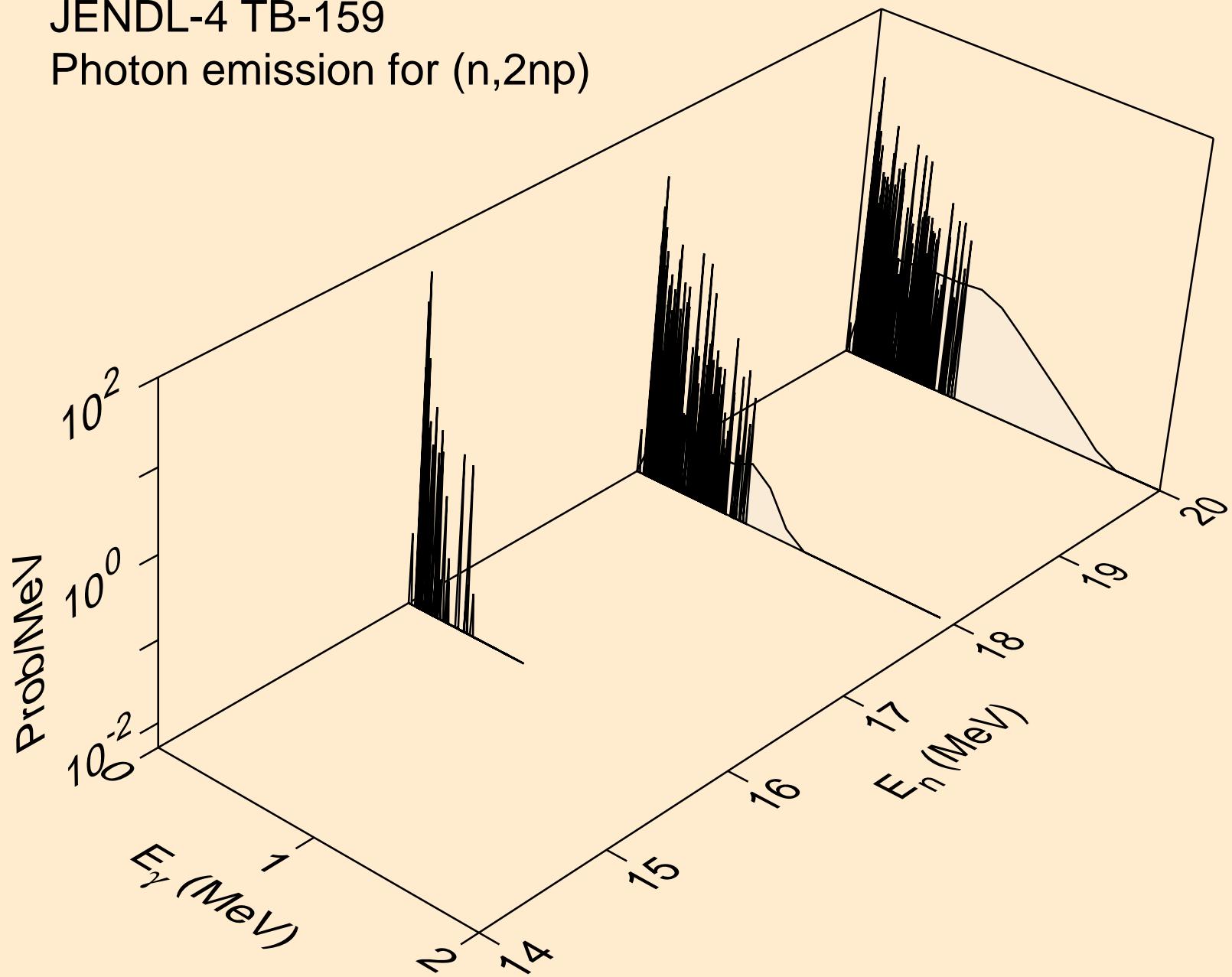
JENDL-4 TB-159
Photon emission for $(n,n^*)d$



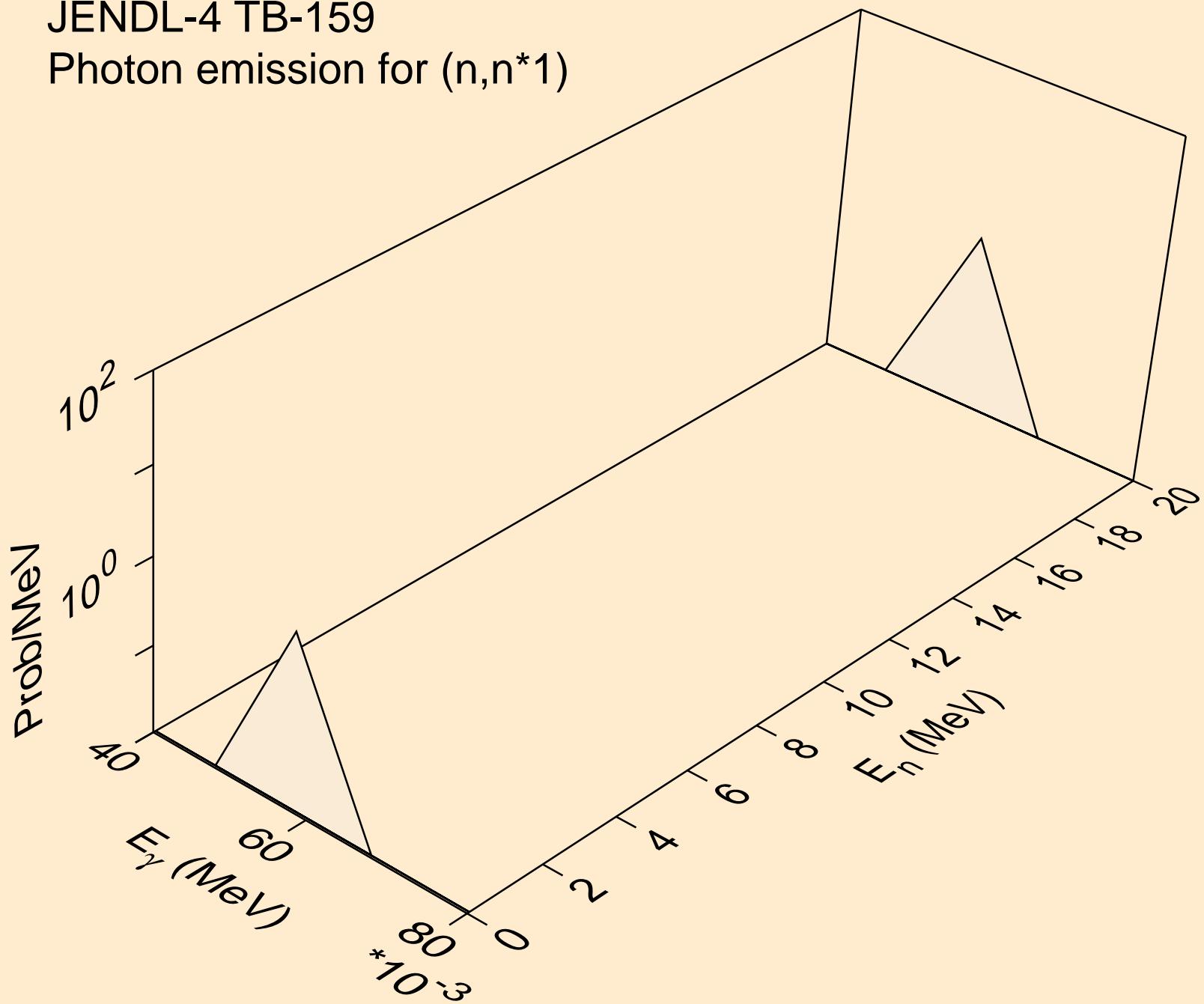
JENDL-4 TB-159
Photon emission for $(n,n^*)t$



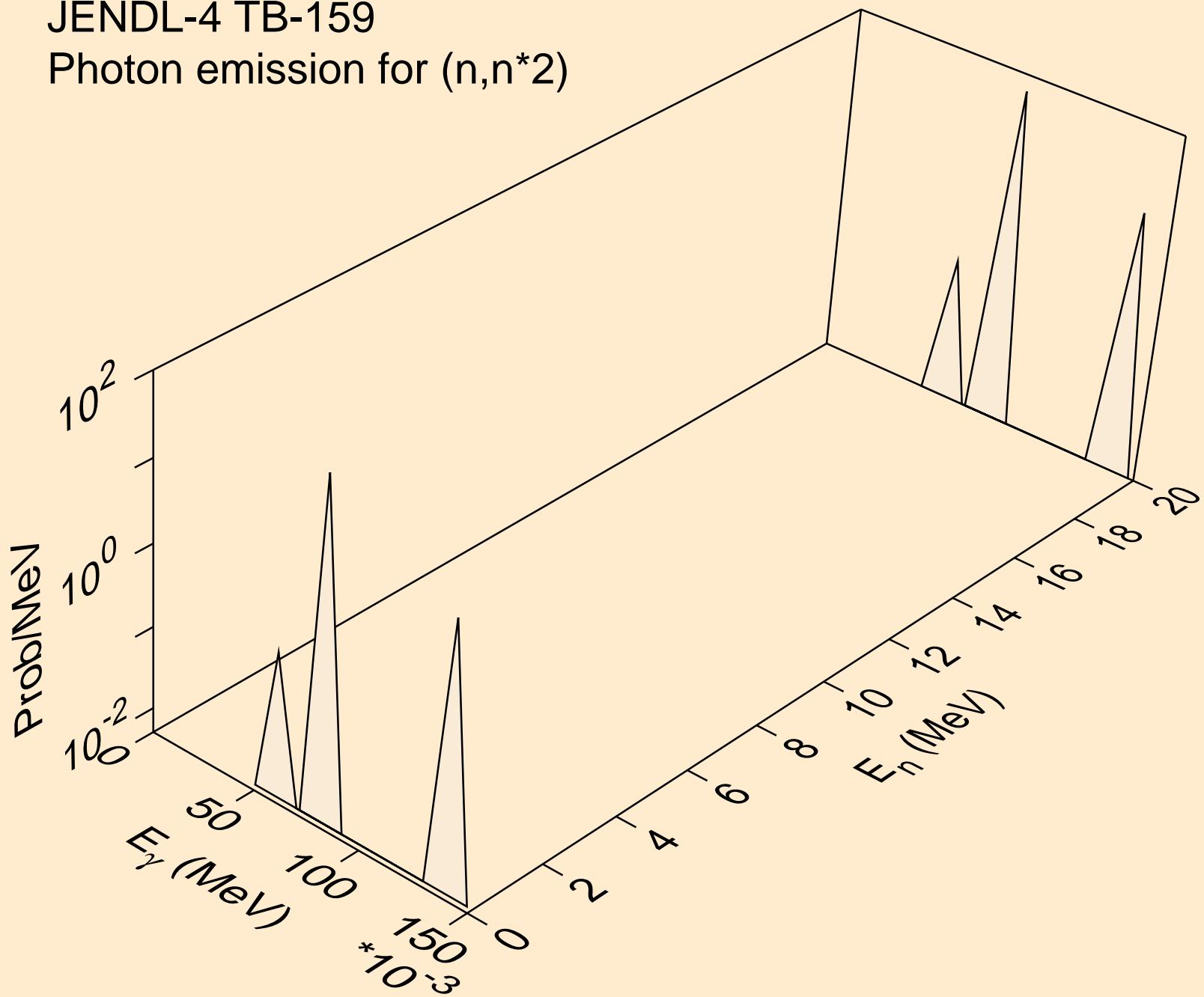
JENDL-4 TB-159
Photon emission for (n,2np)



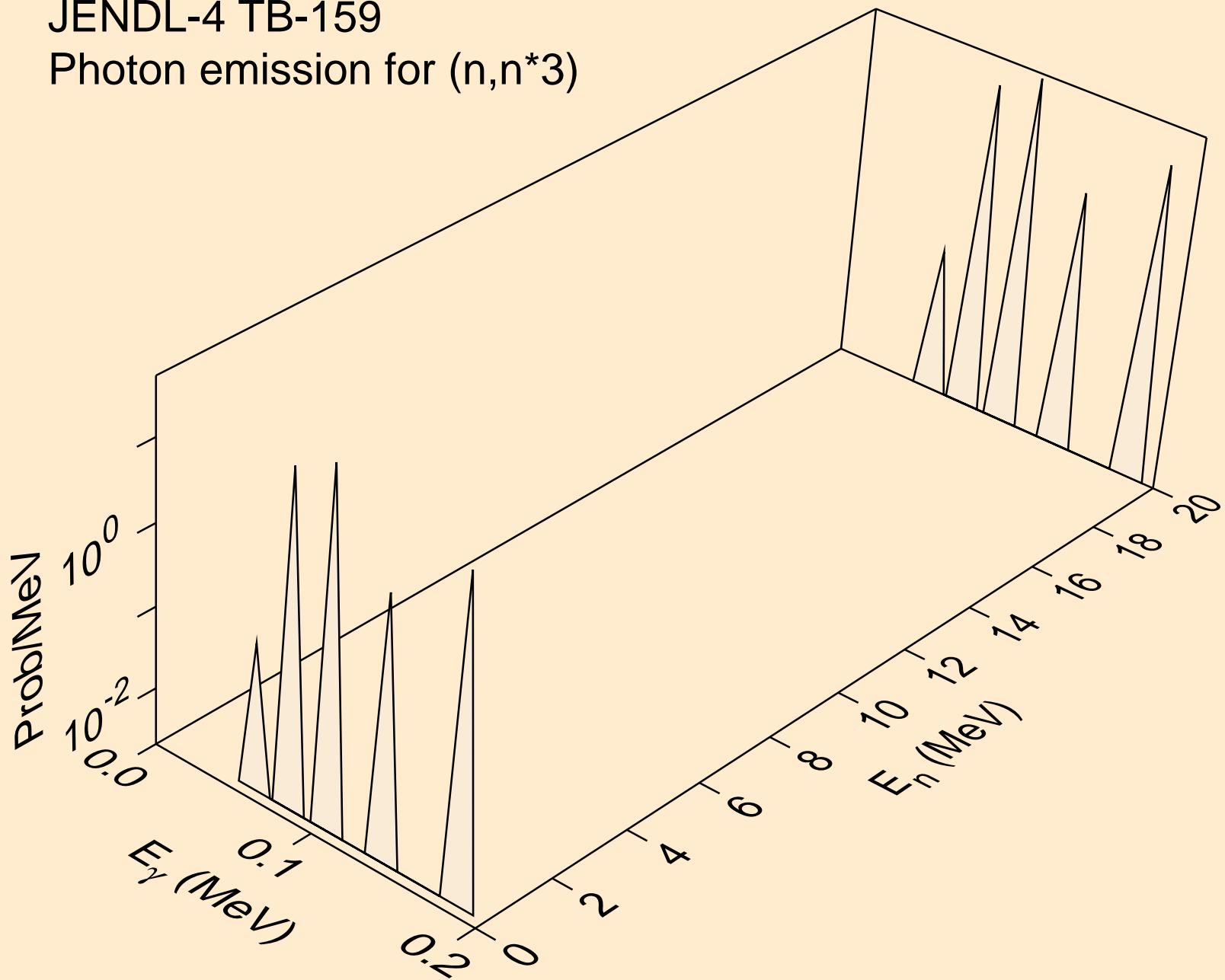
JENDL-4 TB-159
Photon emission for (n,n*1)



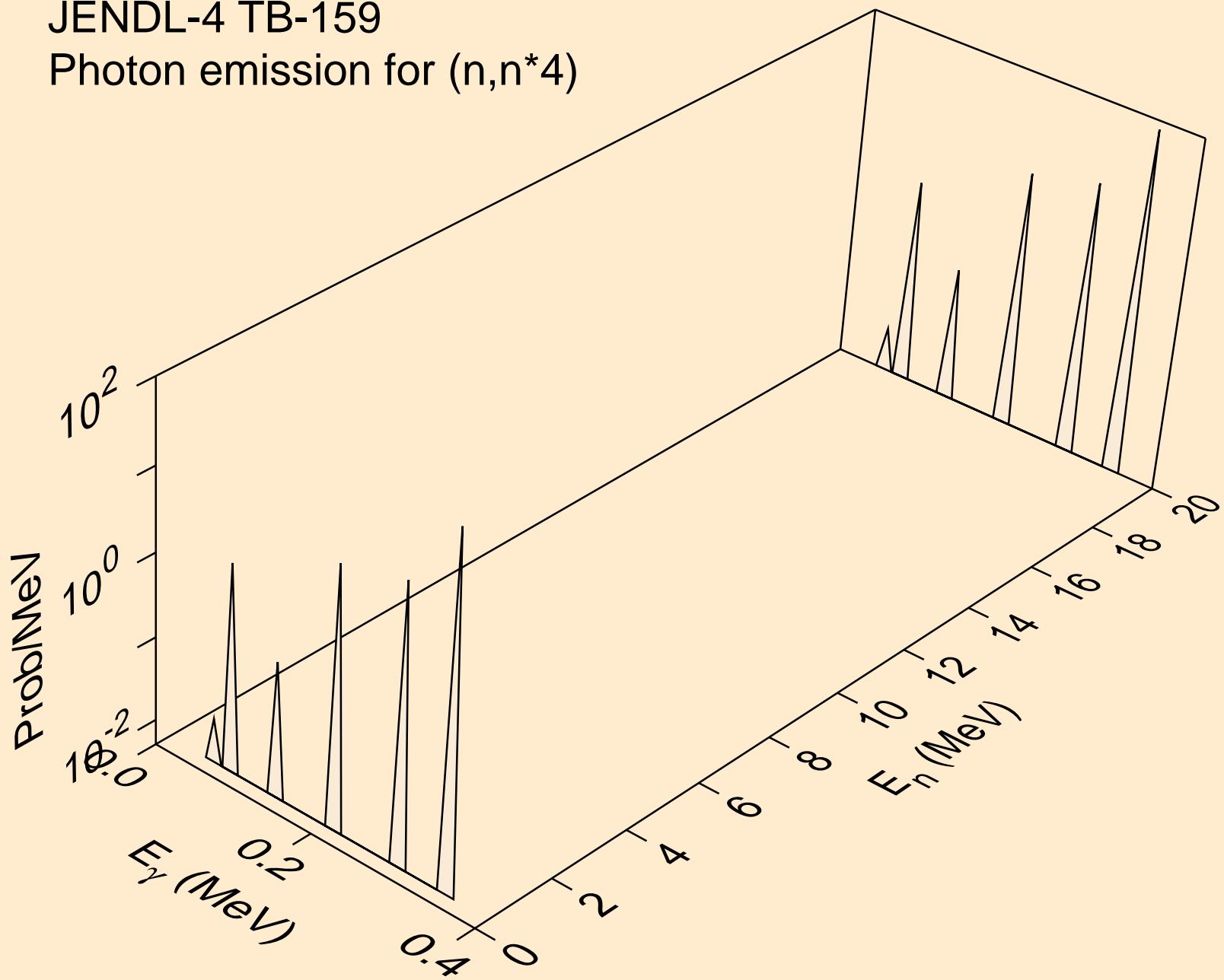
JENDL-4 TB-159
Photon emission for (n, n^*2)



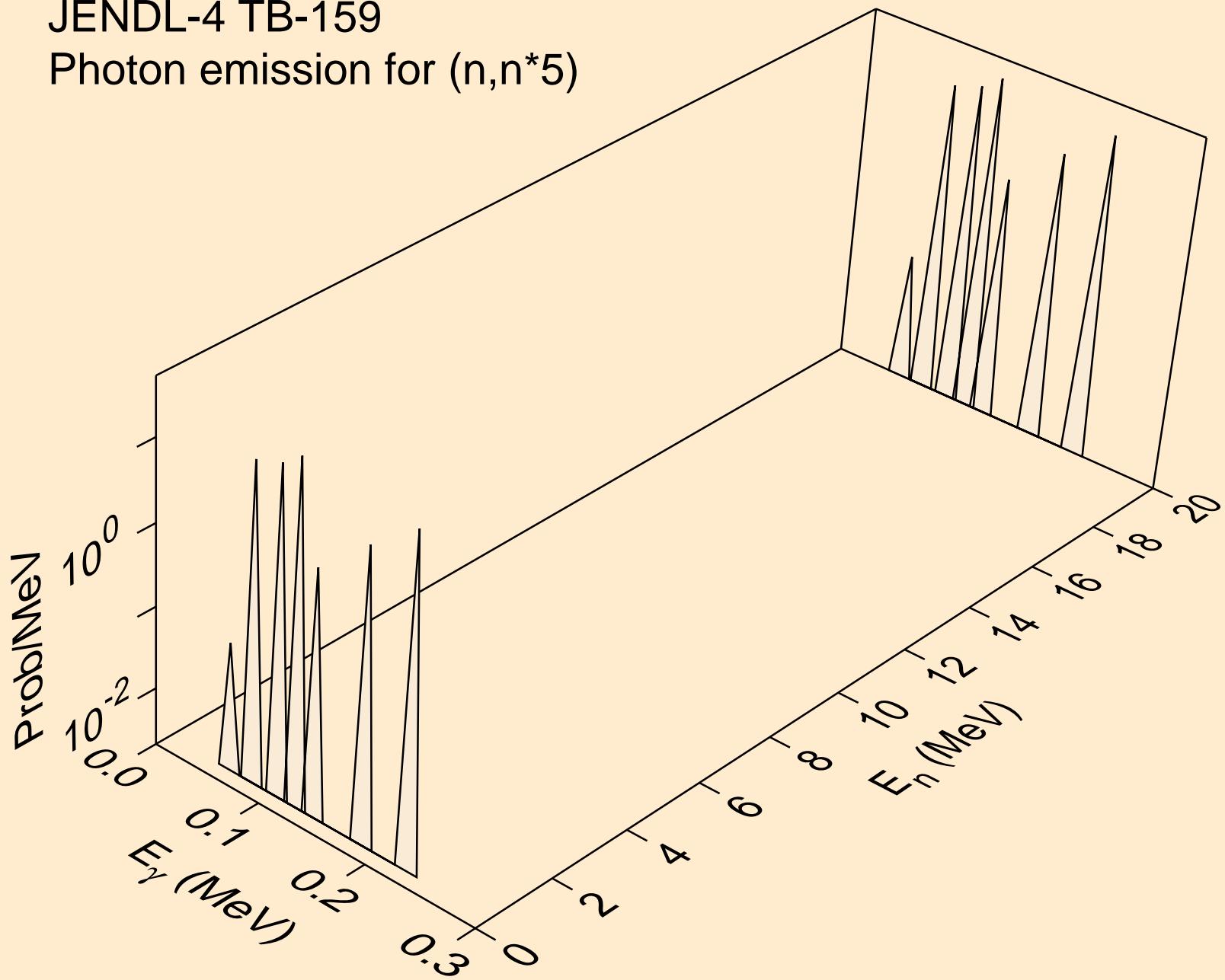
JENDL-4 TB-159
Photon emission for ($n, n^* 3$)



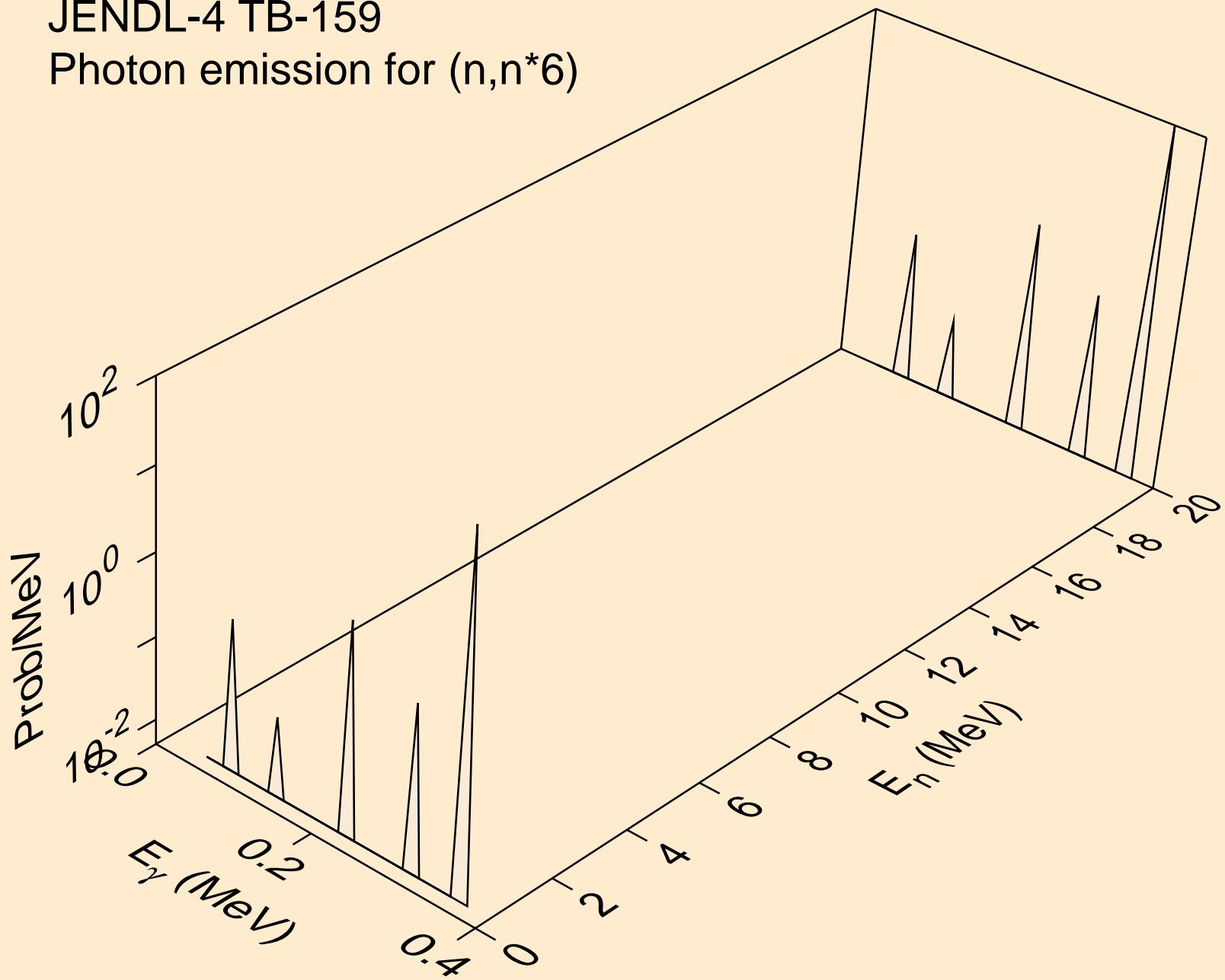
JENDL-4 TB-159
Photon emission for ($n, n^* 4$)



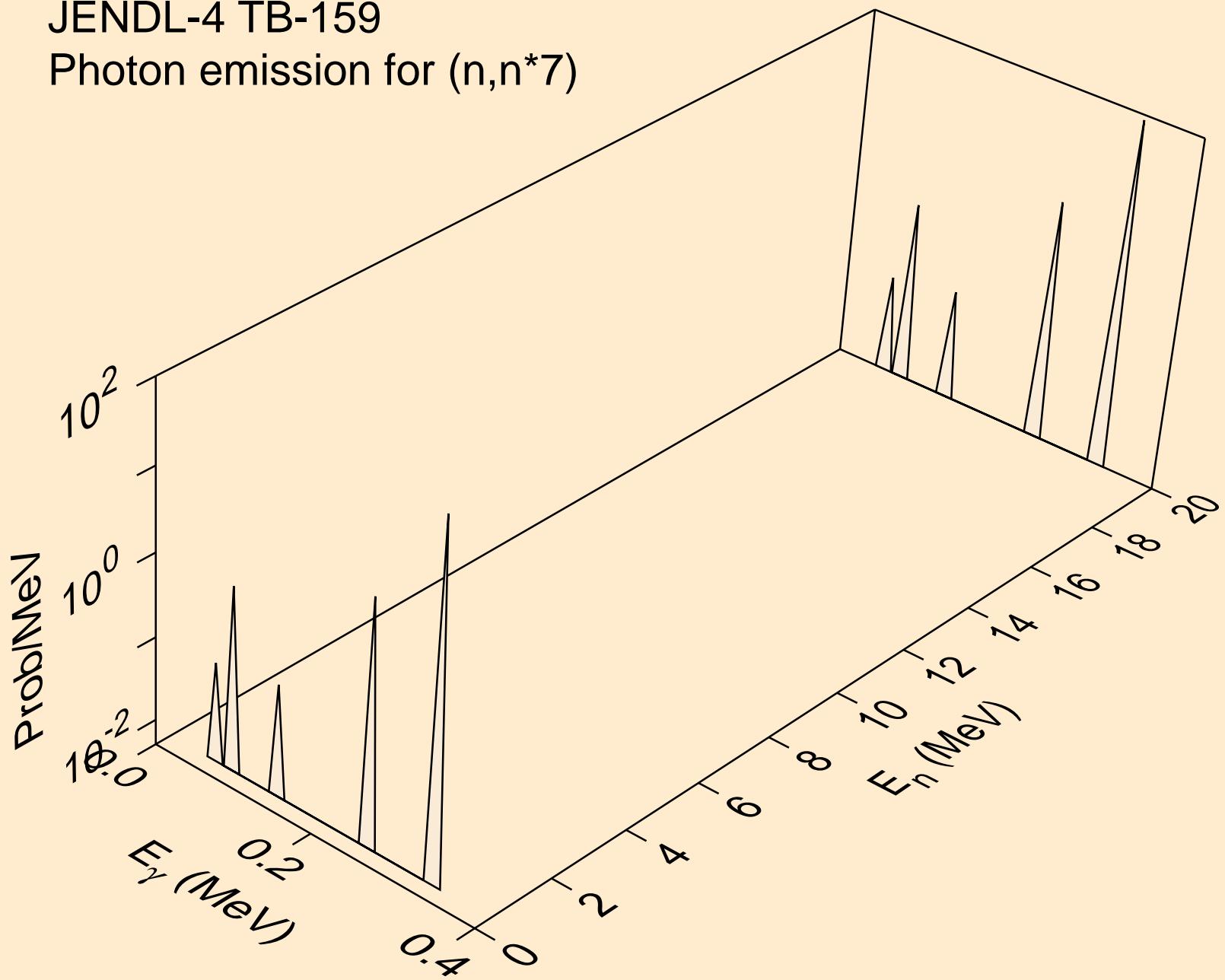
JENDL-4 TB-159
Photon emission for (n,n*5)



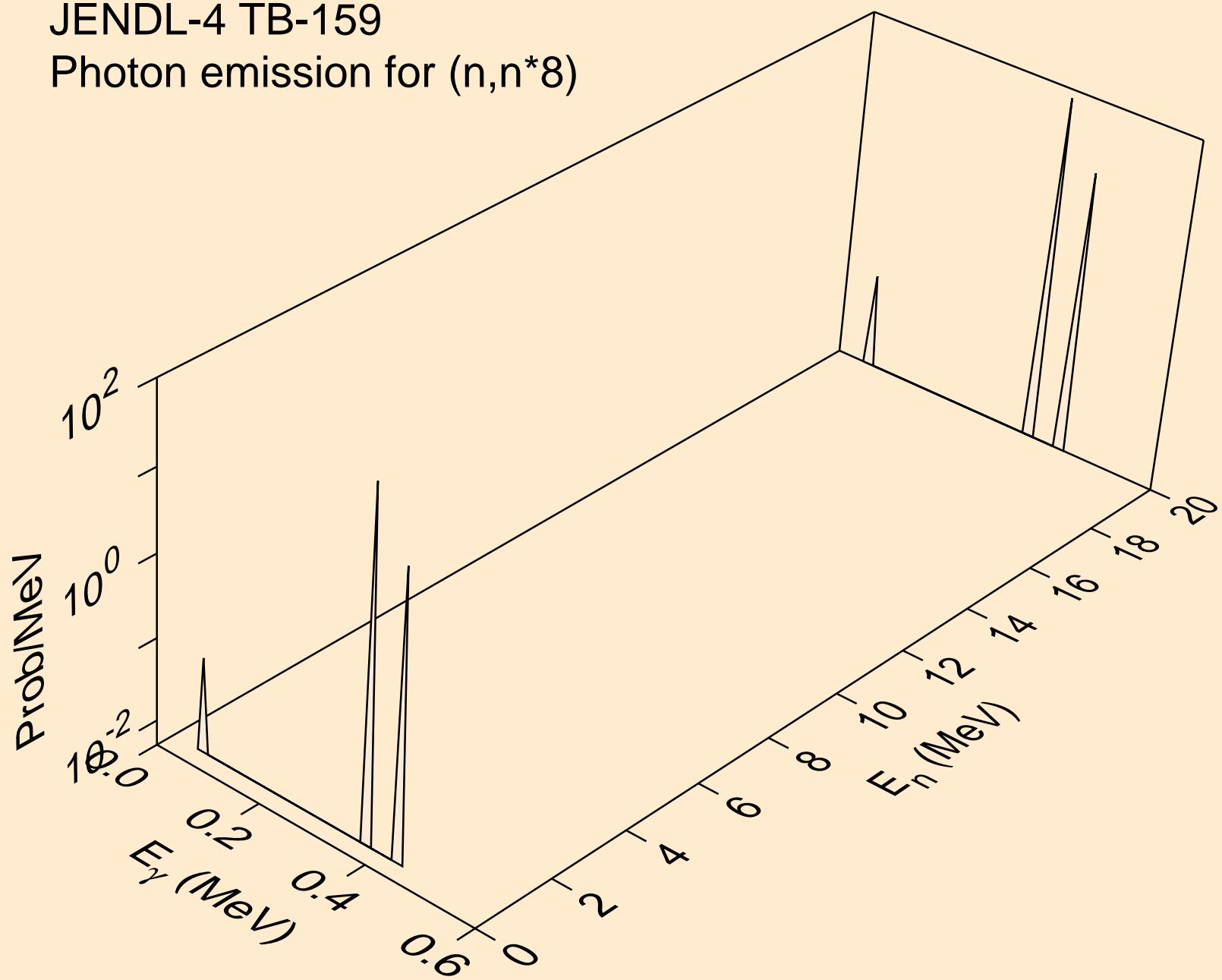
JENDL-4 TB-159
Photon emission for (n,n*6)



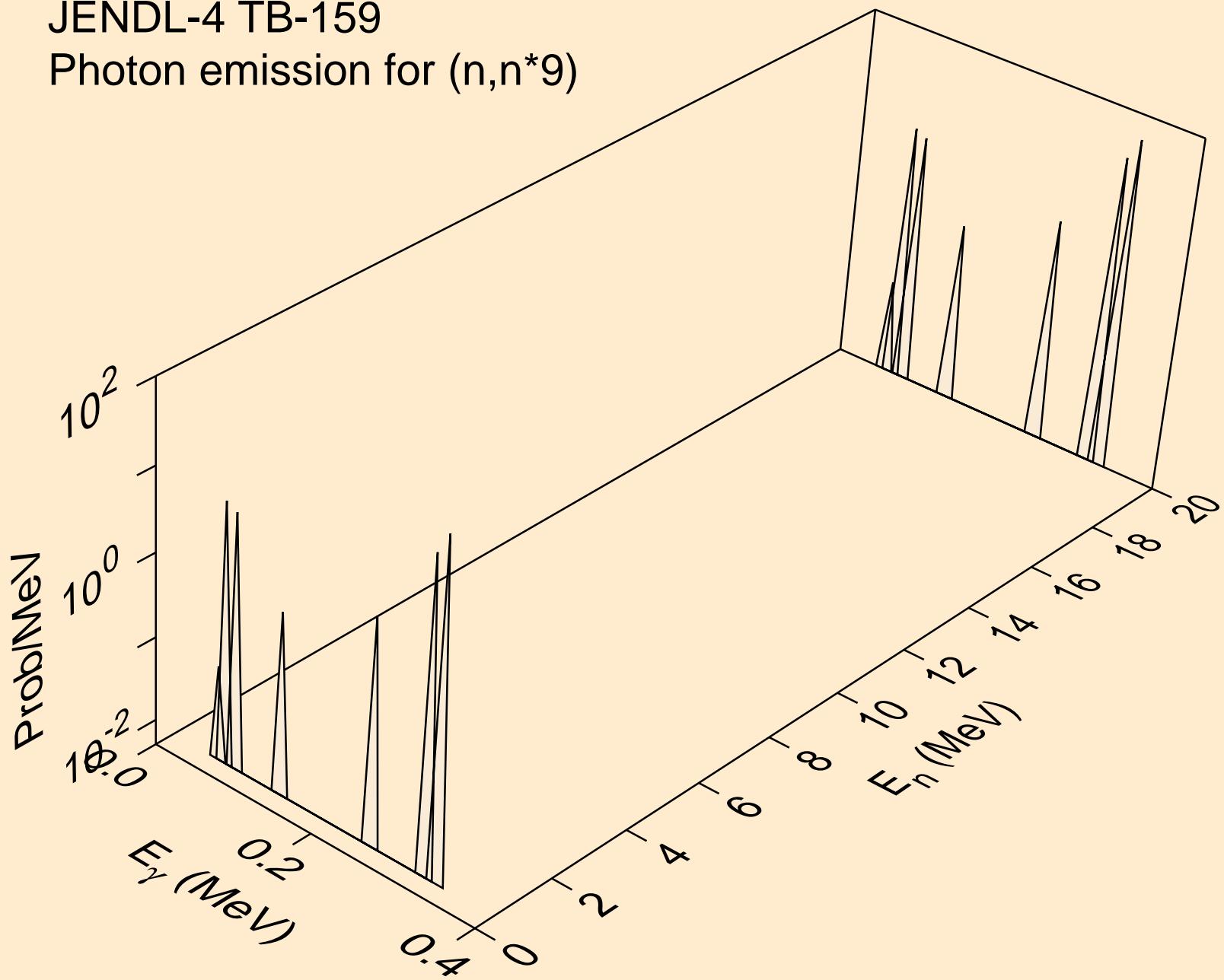
JENDL-4 TB-159
Photon emission for ($n, n^* 7$)



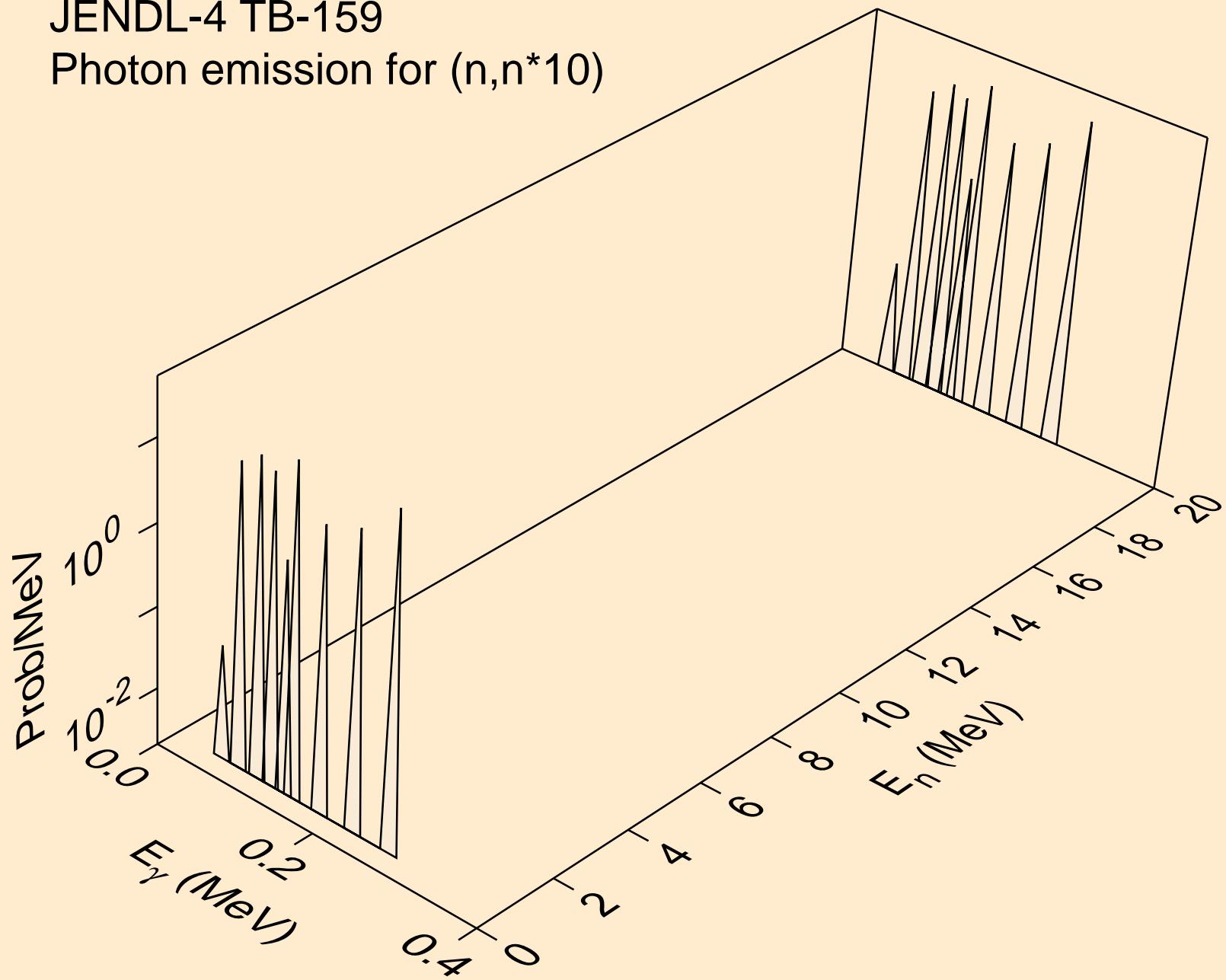
JENDL-4 TB-159
Photon emission for (n,n*8)



JENDL-4 TB-159
Photon emission for (n,n*9)

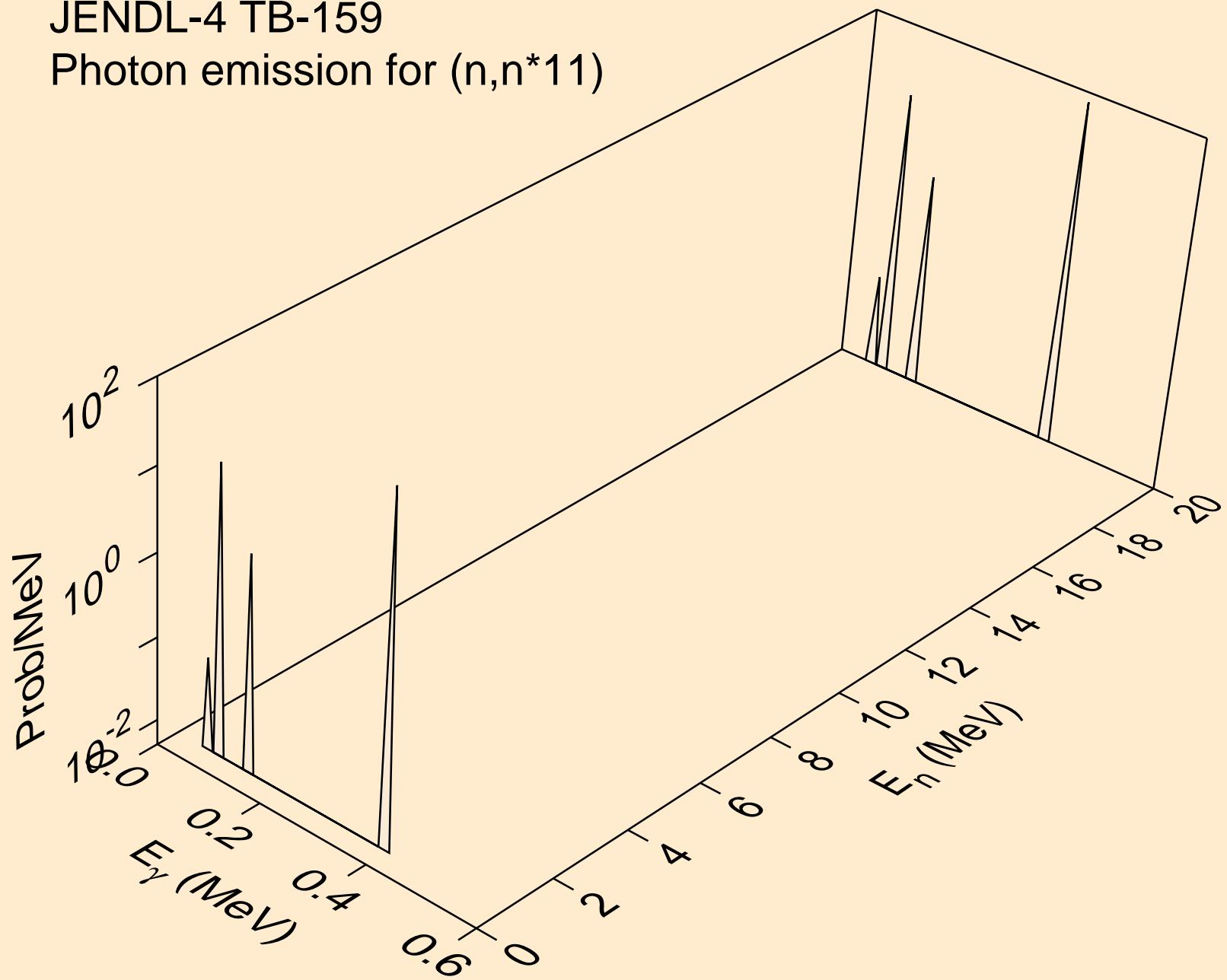


JENDL-4 TB-159
Photon emission for (n,n*10)

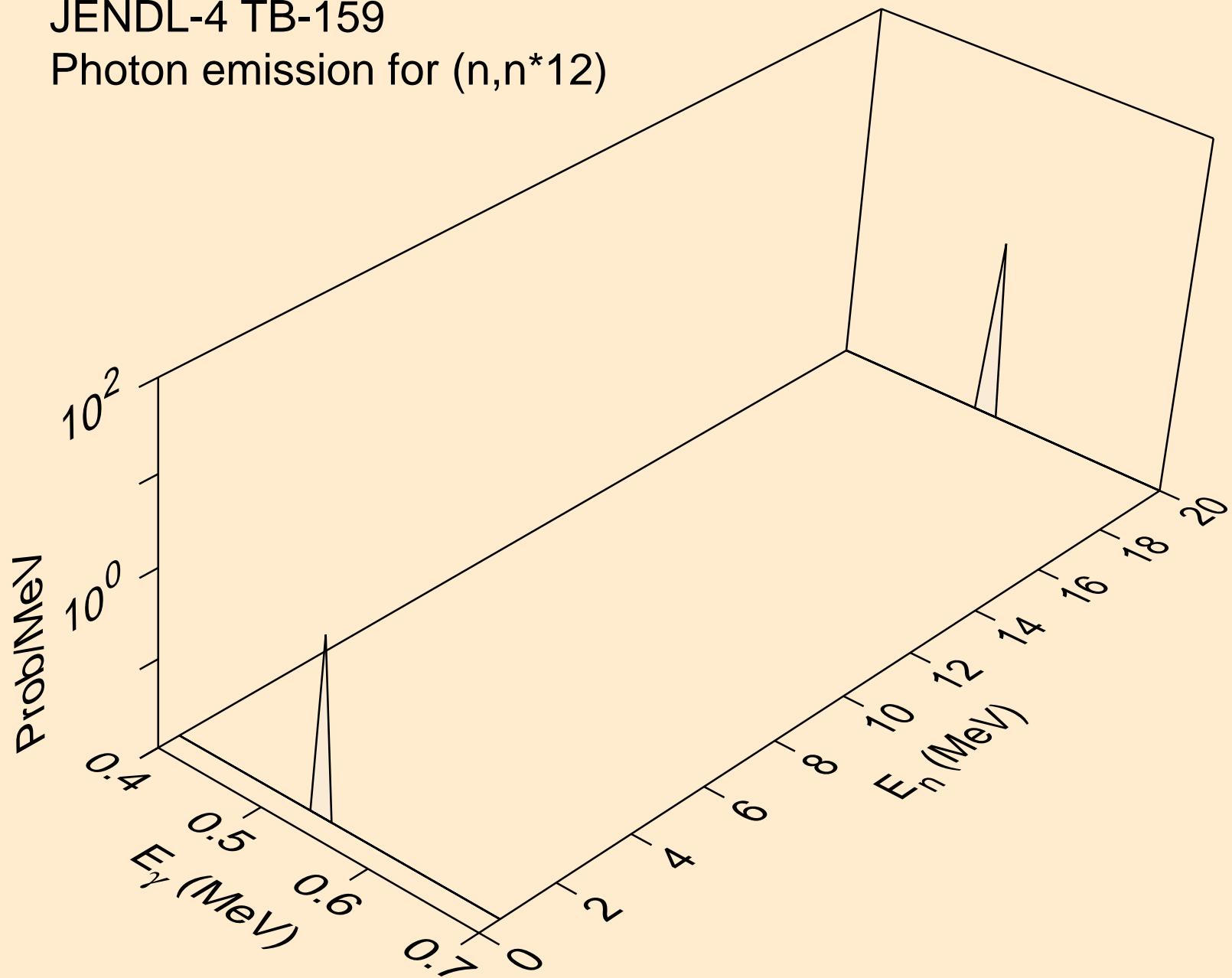


JENDL-4 TB-159

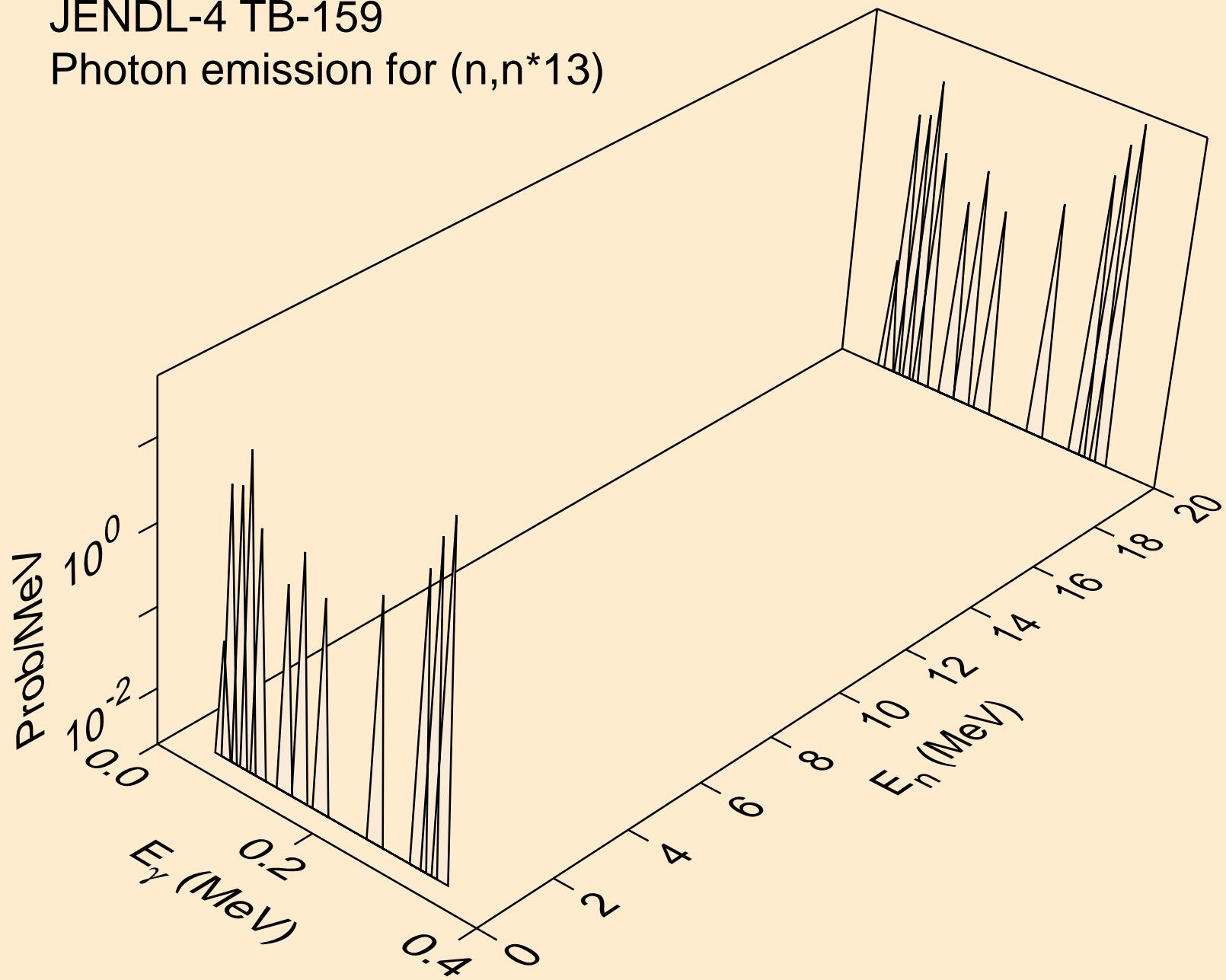
Photon emission for (n,n^*11)



JENDL-4 TB-159
Photon emission for ($n, n^* 12$)

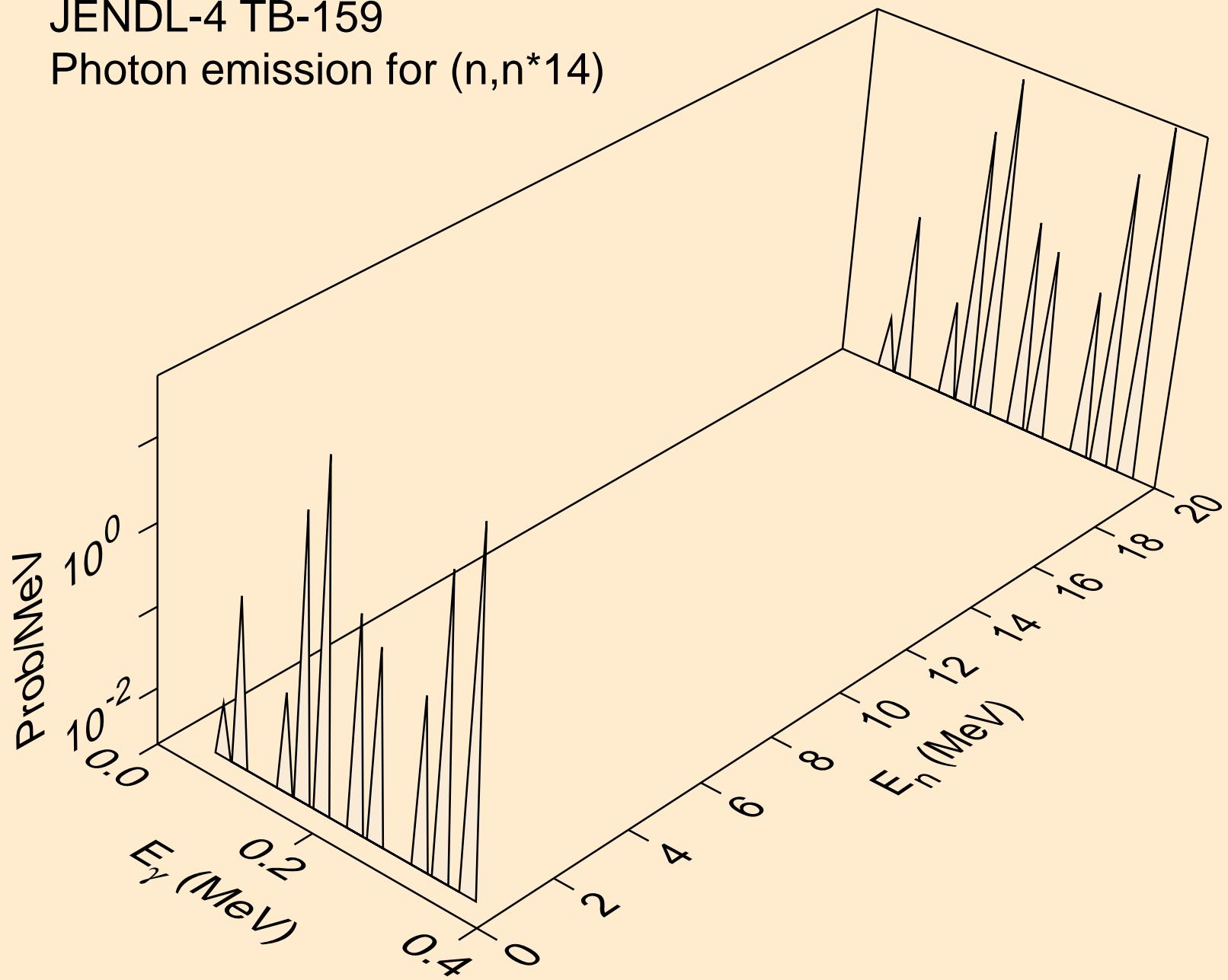


JENDL-4 TB-159
Photon emission for ($n, n^* 13$)

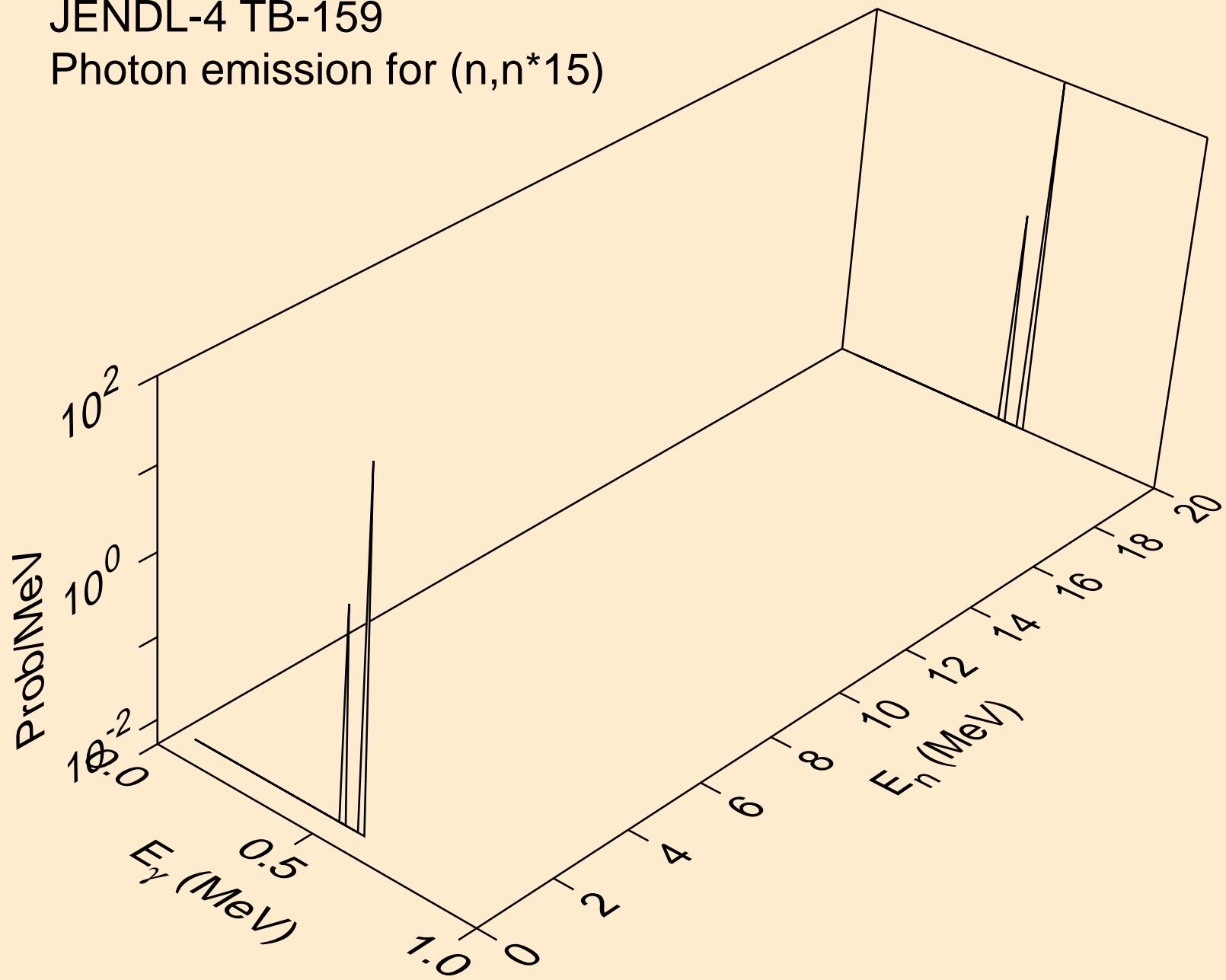


JENDL-4 TB-159

Photon emission for ($n, n^* 14$)

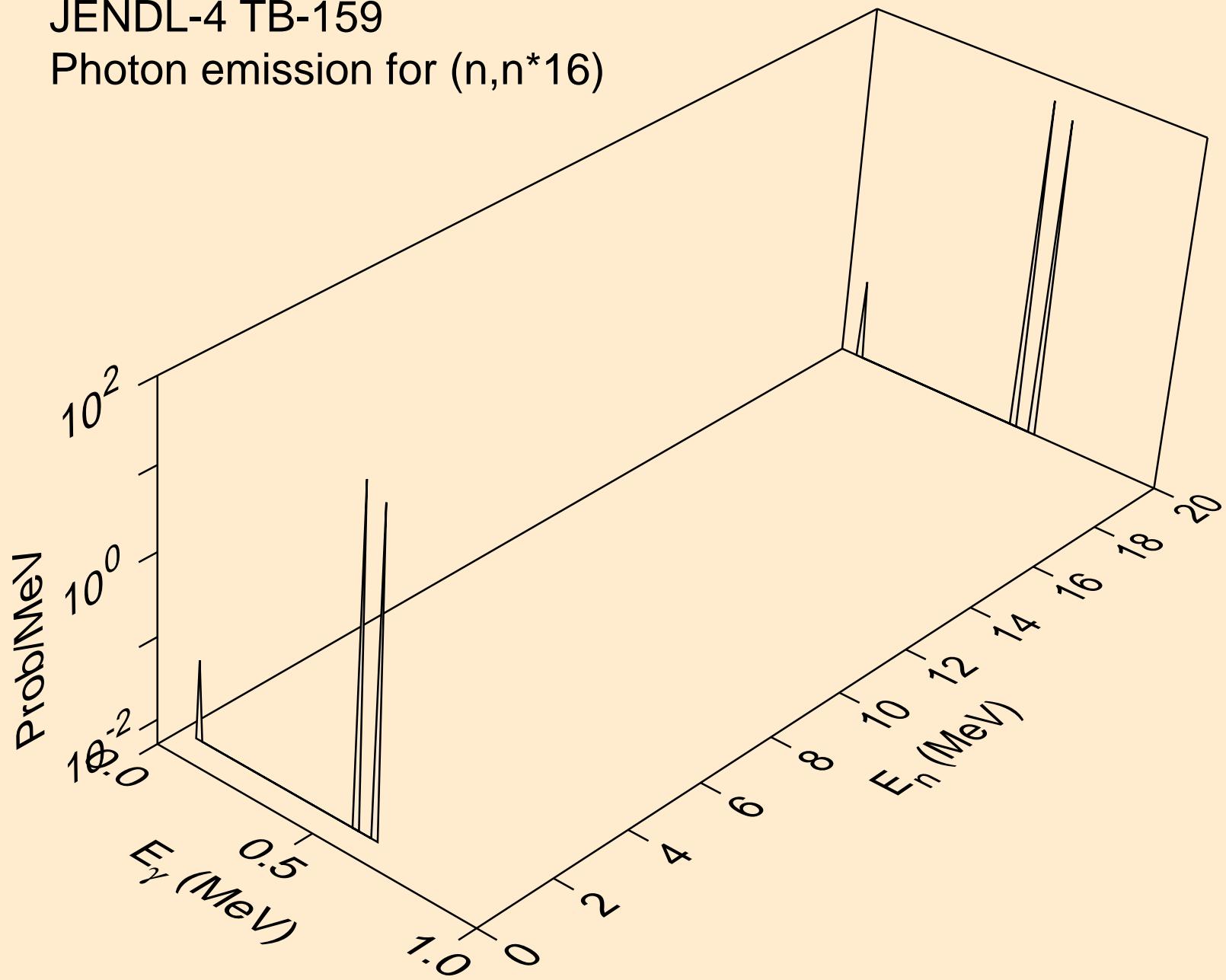


JENDL-4 TB-159
Photon emission for ($n, n^* 15$)

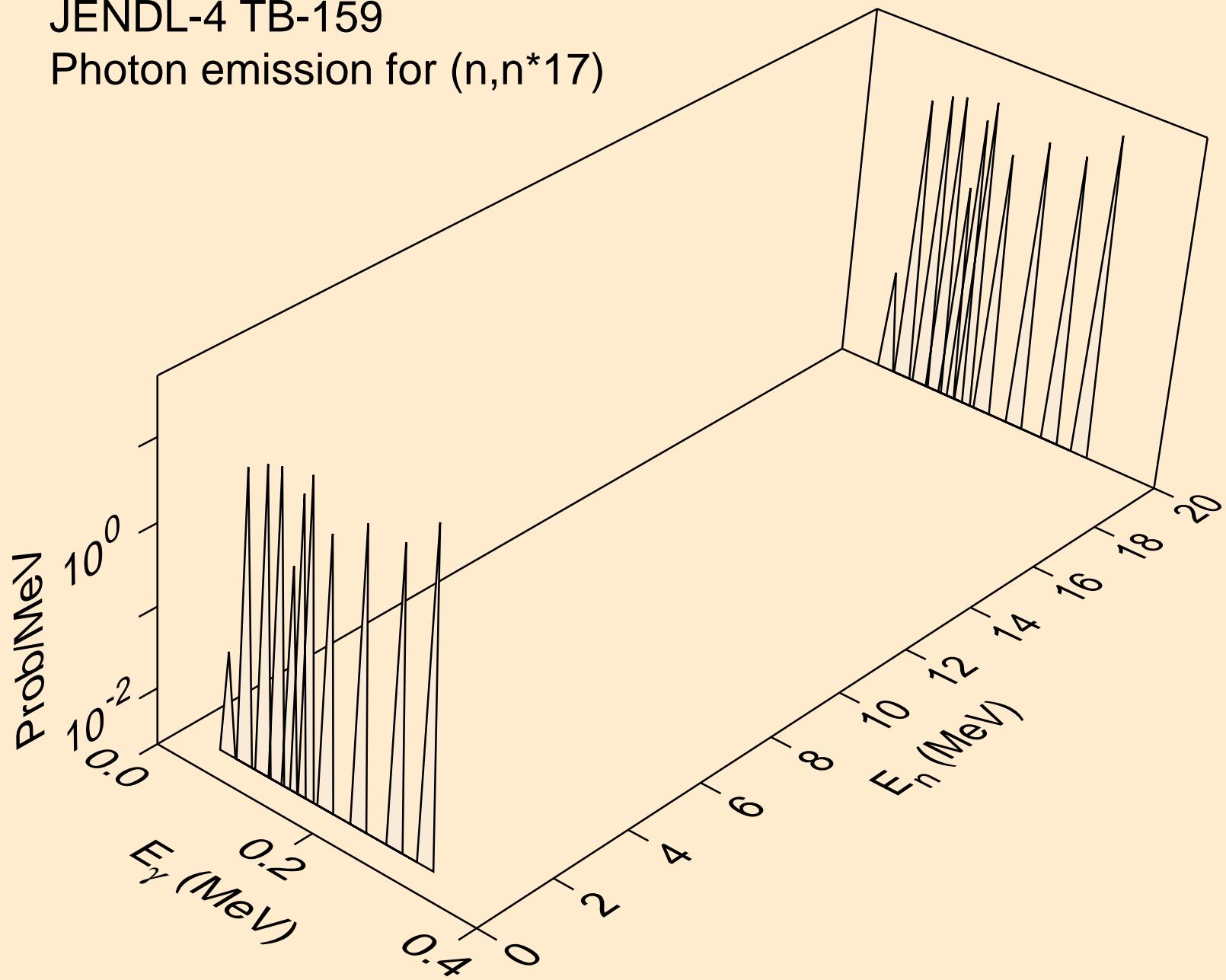


JENDL-4 TB-159

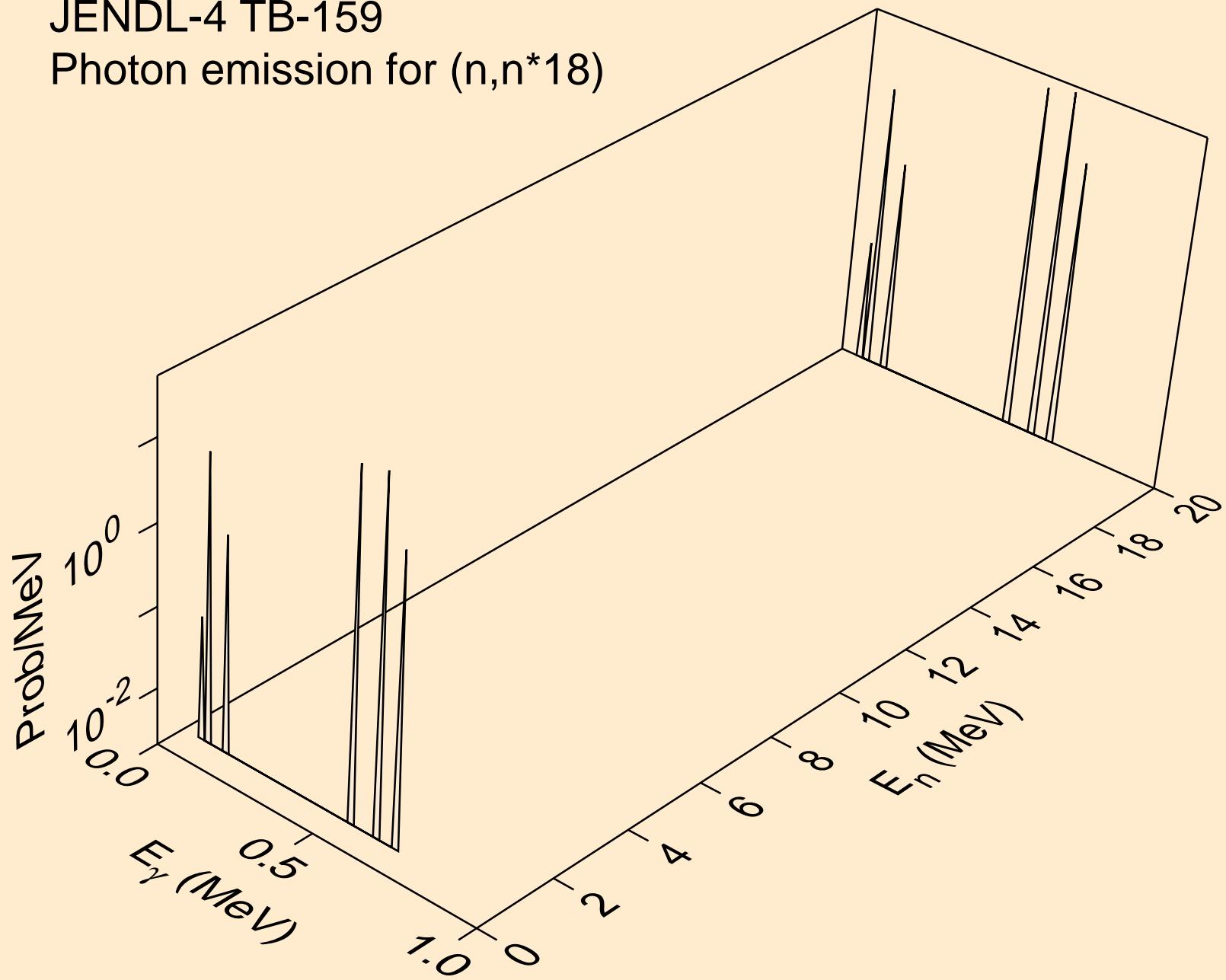
Photon emission for (n,n^*16)



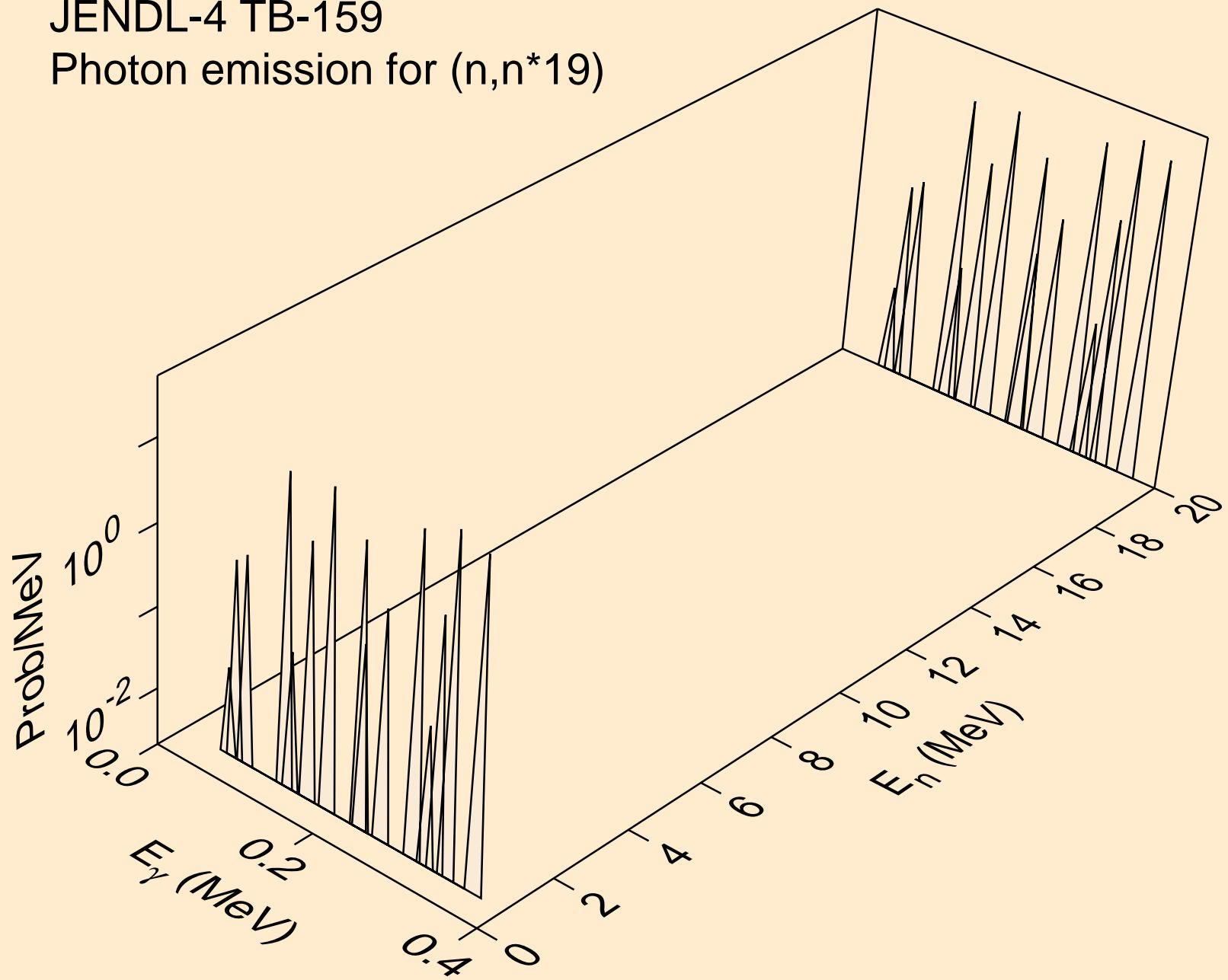
JENDL-4 TB-159
Photon emission for ($n, n^* 17$)



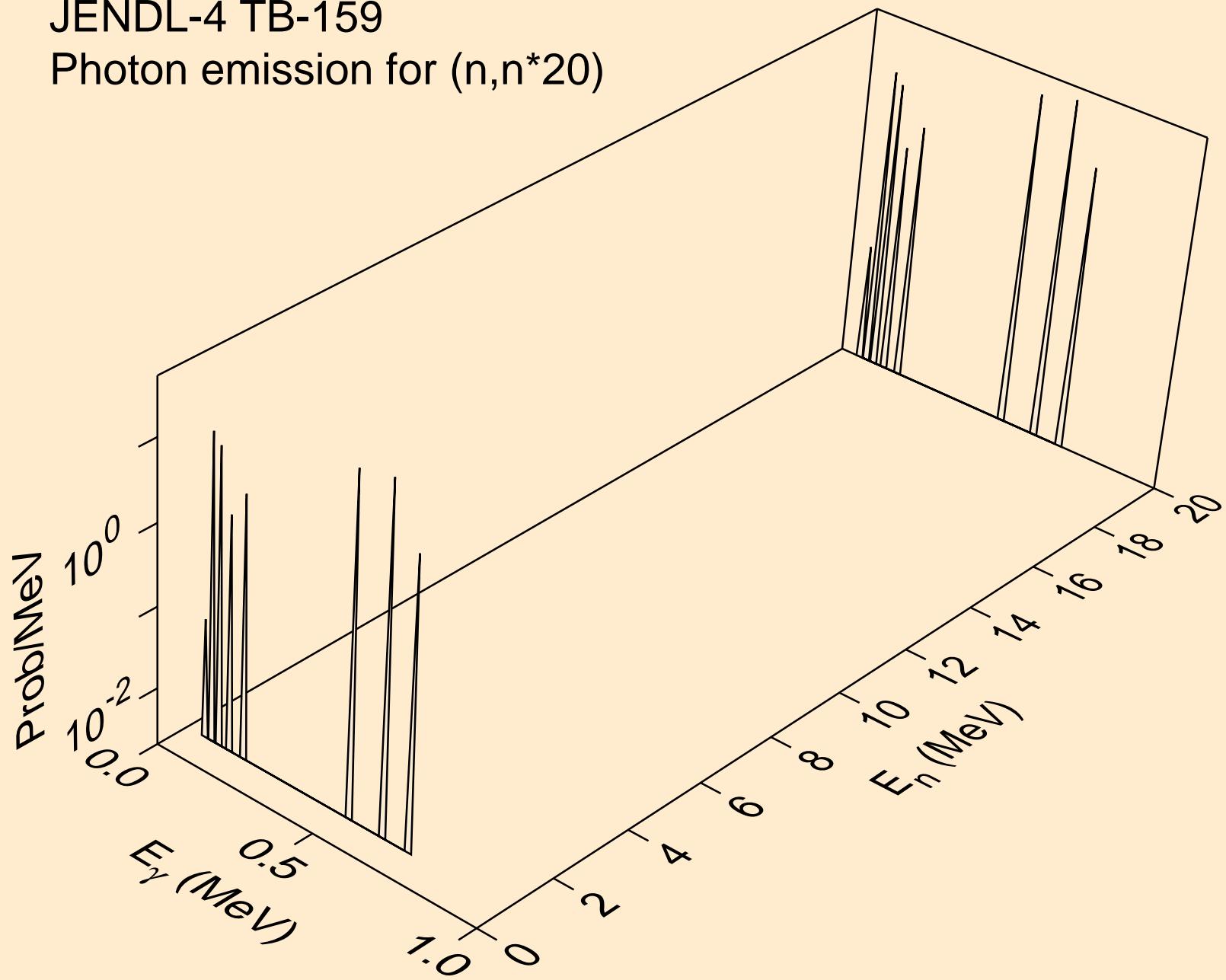
JENDL-4 TB-159
Photon emission for ($n, n^* 18$)



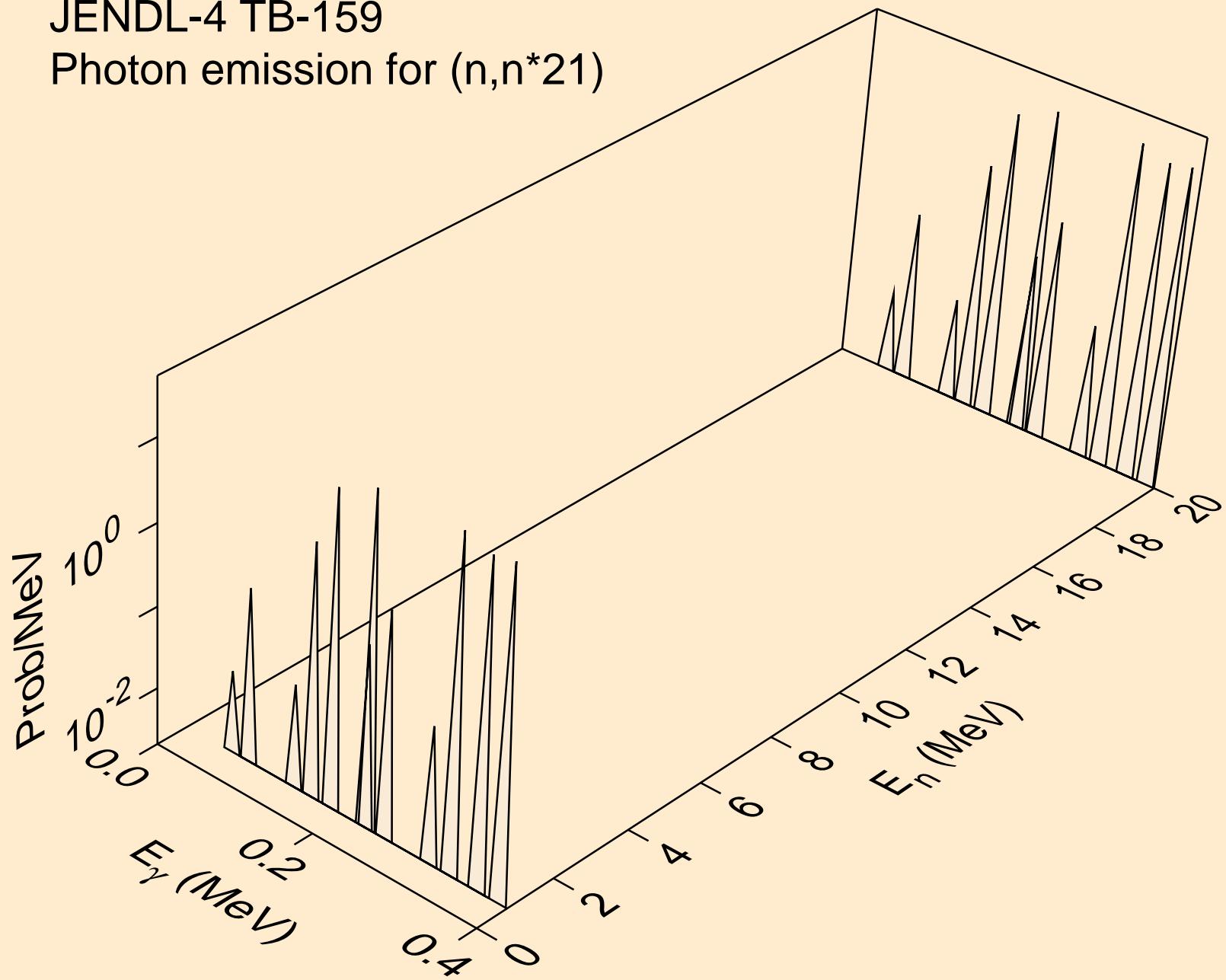
JENDL-4 TB-159
Photon emission for ($n, n^* 19$)



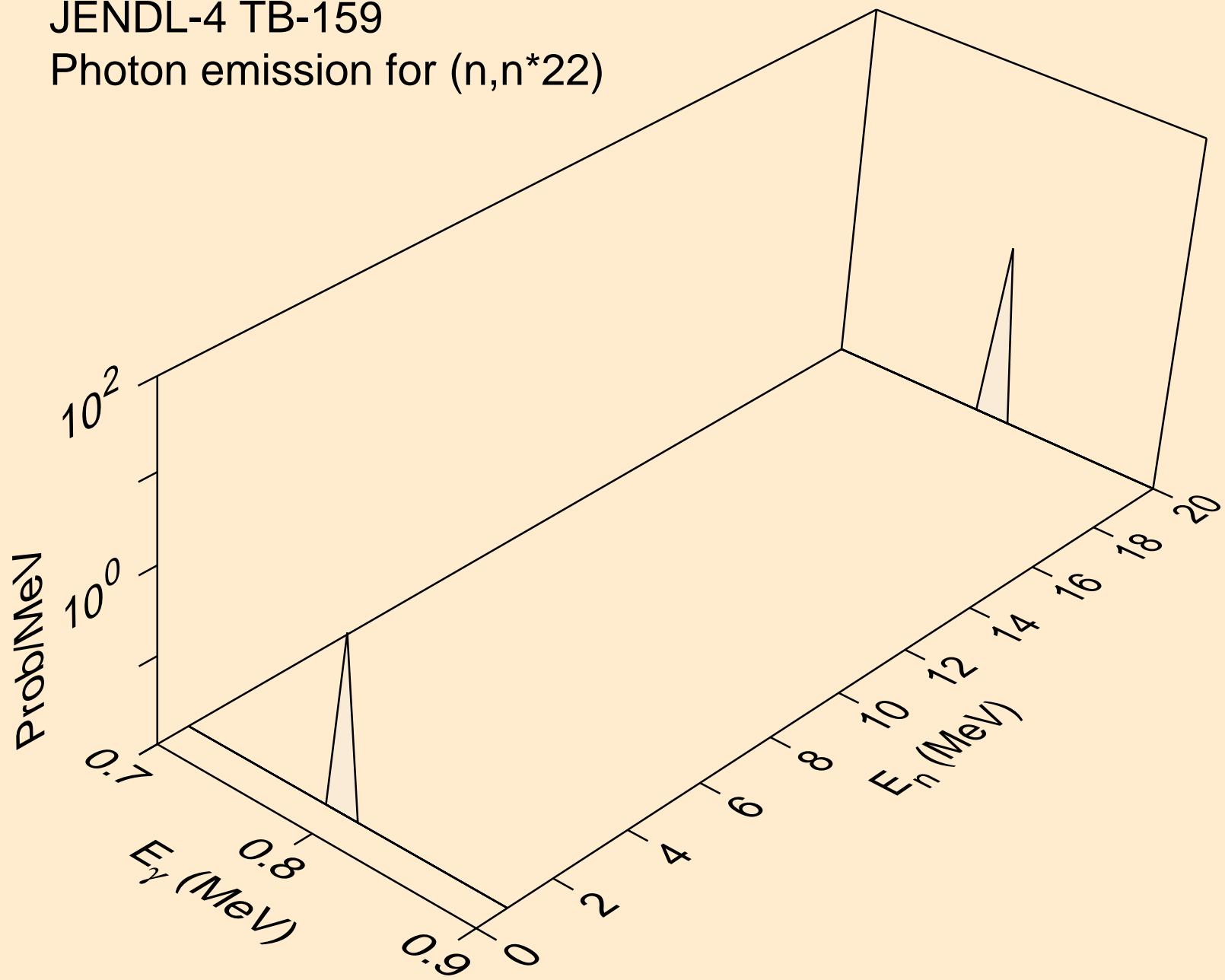
JENDL-4 TB-159
Photon emission for ($n, n^* 20$)



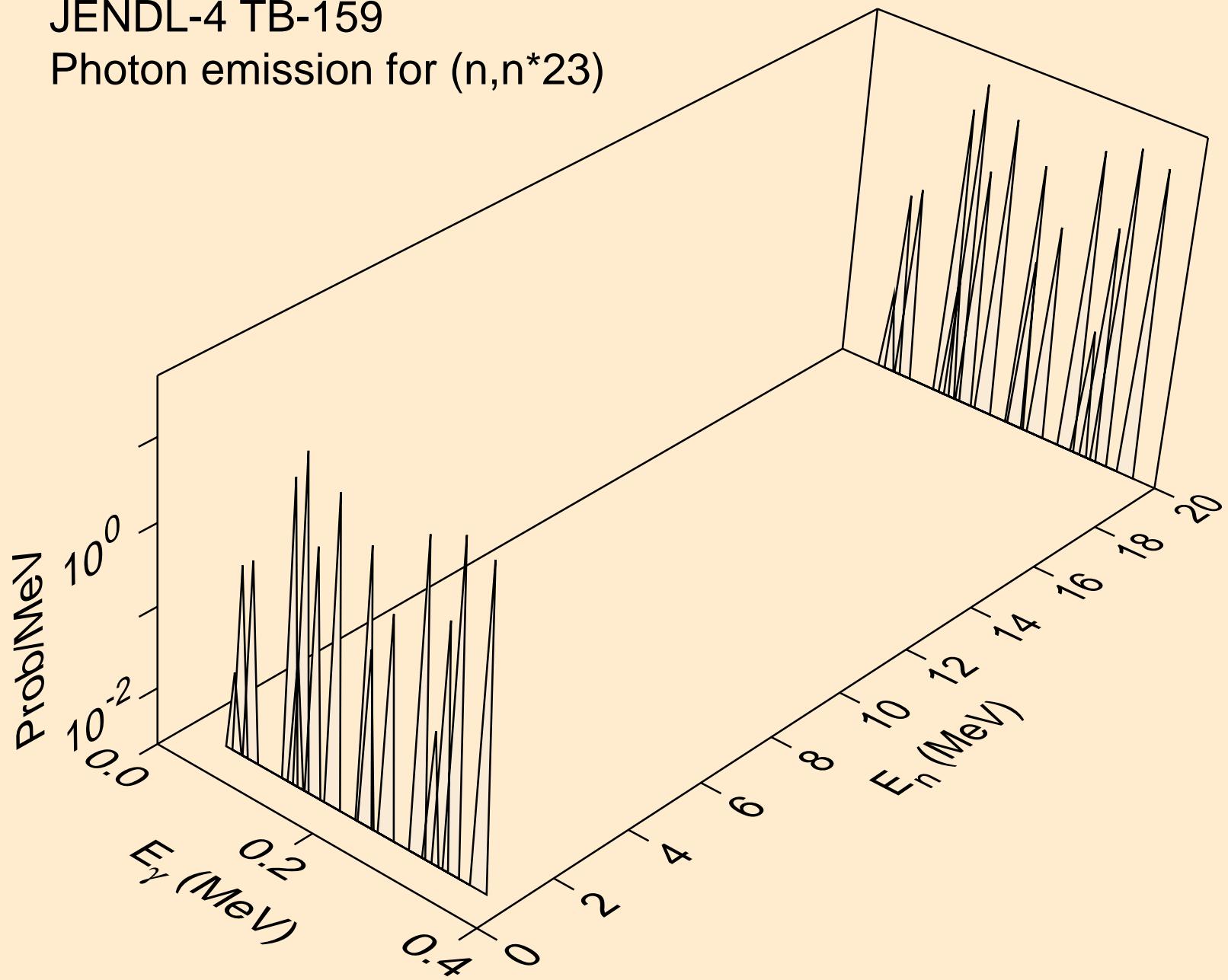
JENDL-4 TB-159
Photon emission for ($n, n^* 21$)



JENDL-4 TB-159
Photon emission for ($n, n^* 22$)

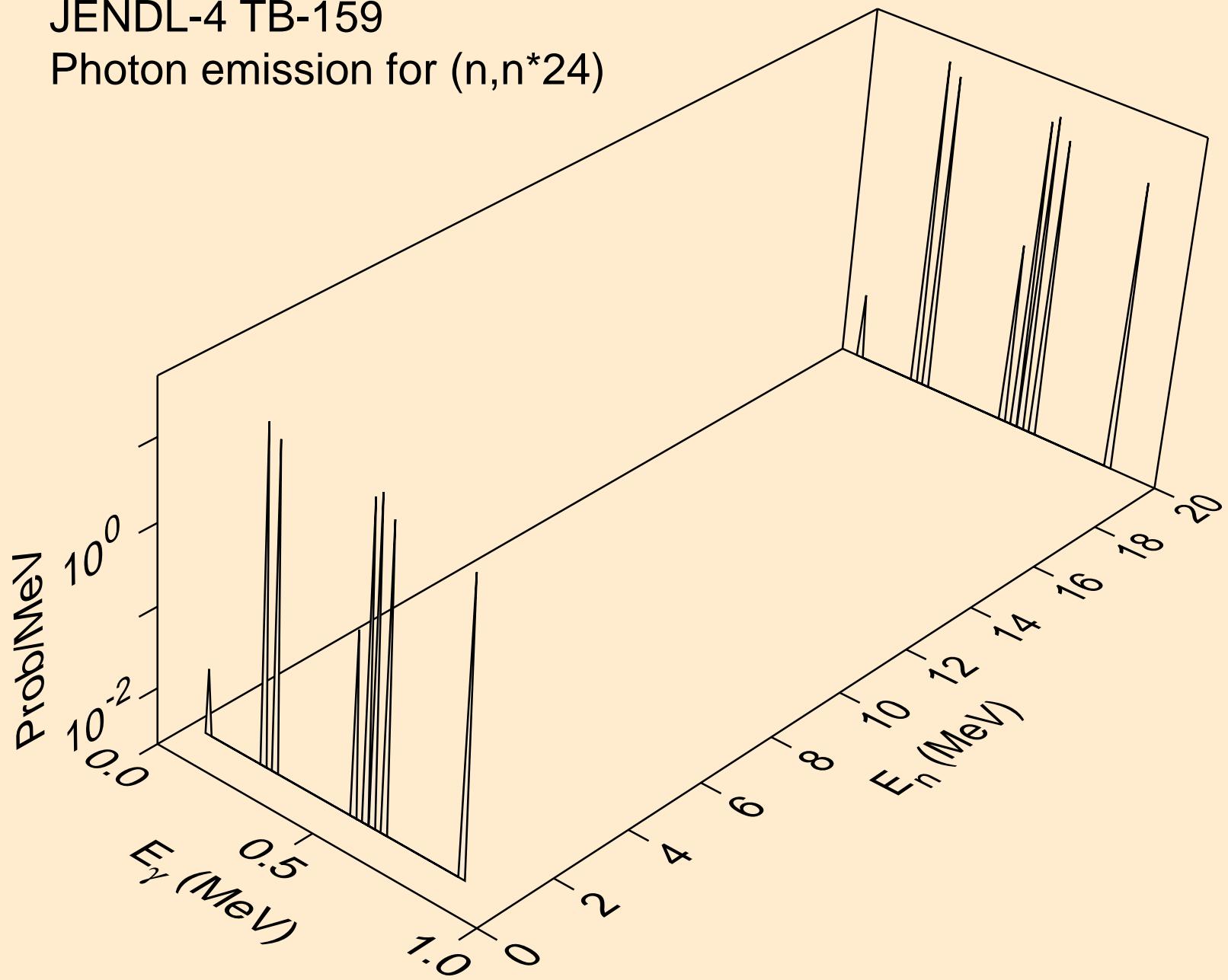


JENDL-4 TB-159
Photon emission for ($n, n^* 23$)

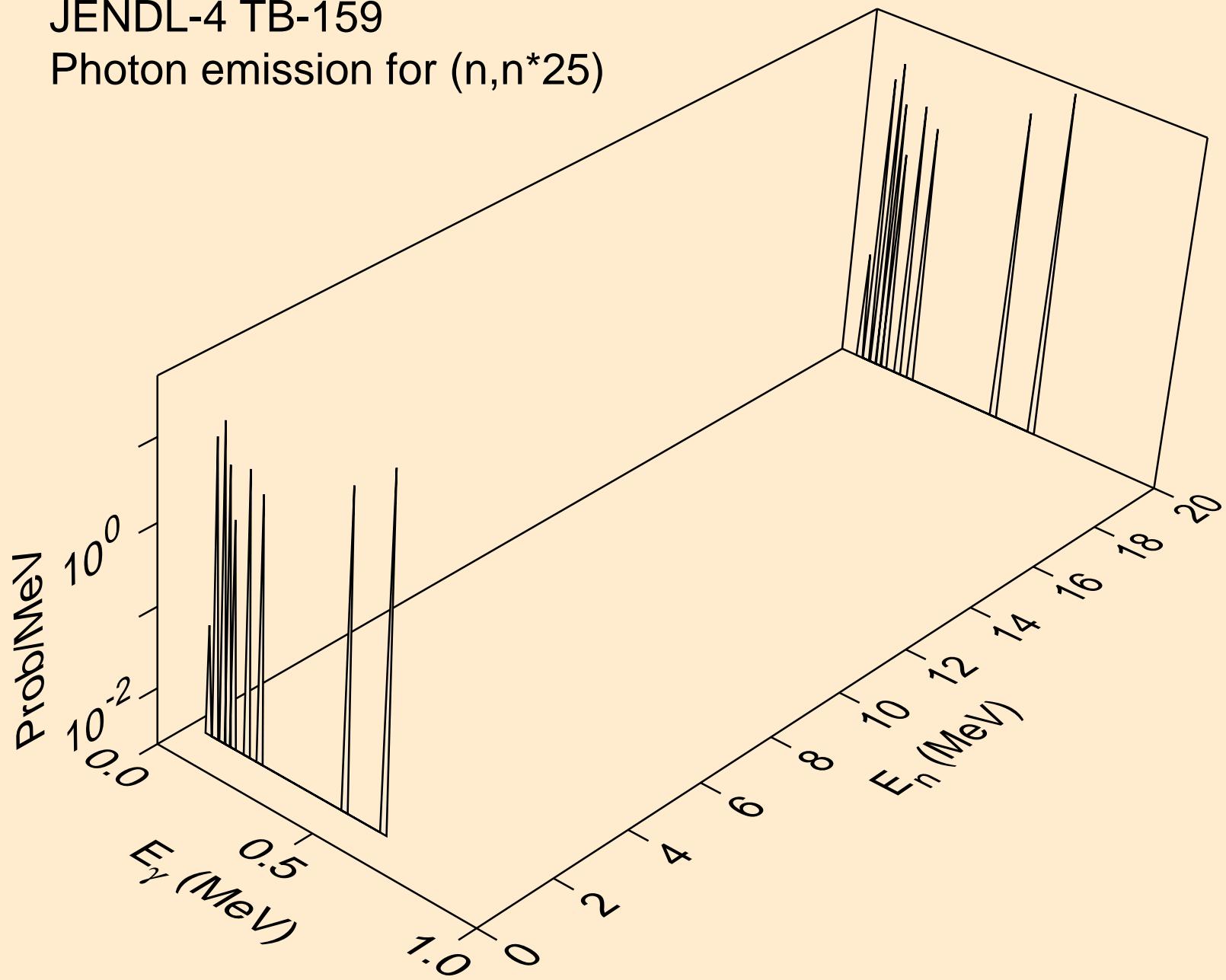


JENDL-4 TB-159

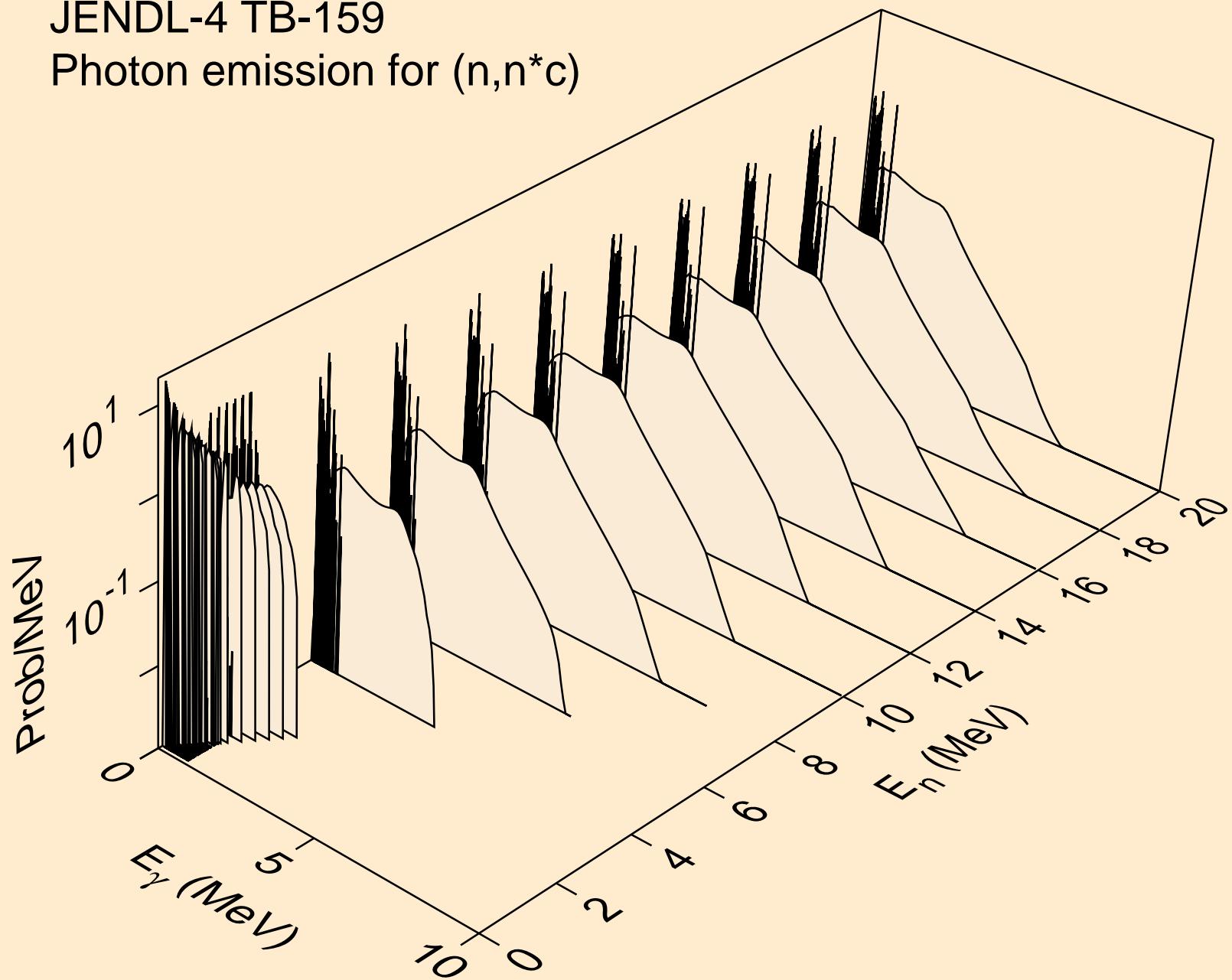
Photon emission for ($n, n^* 24$)



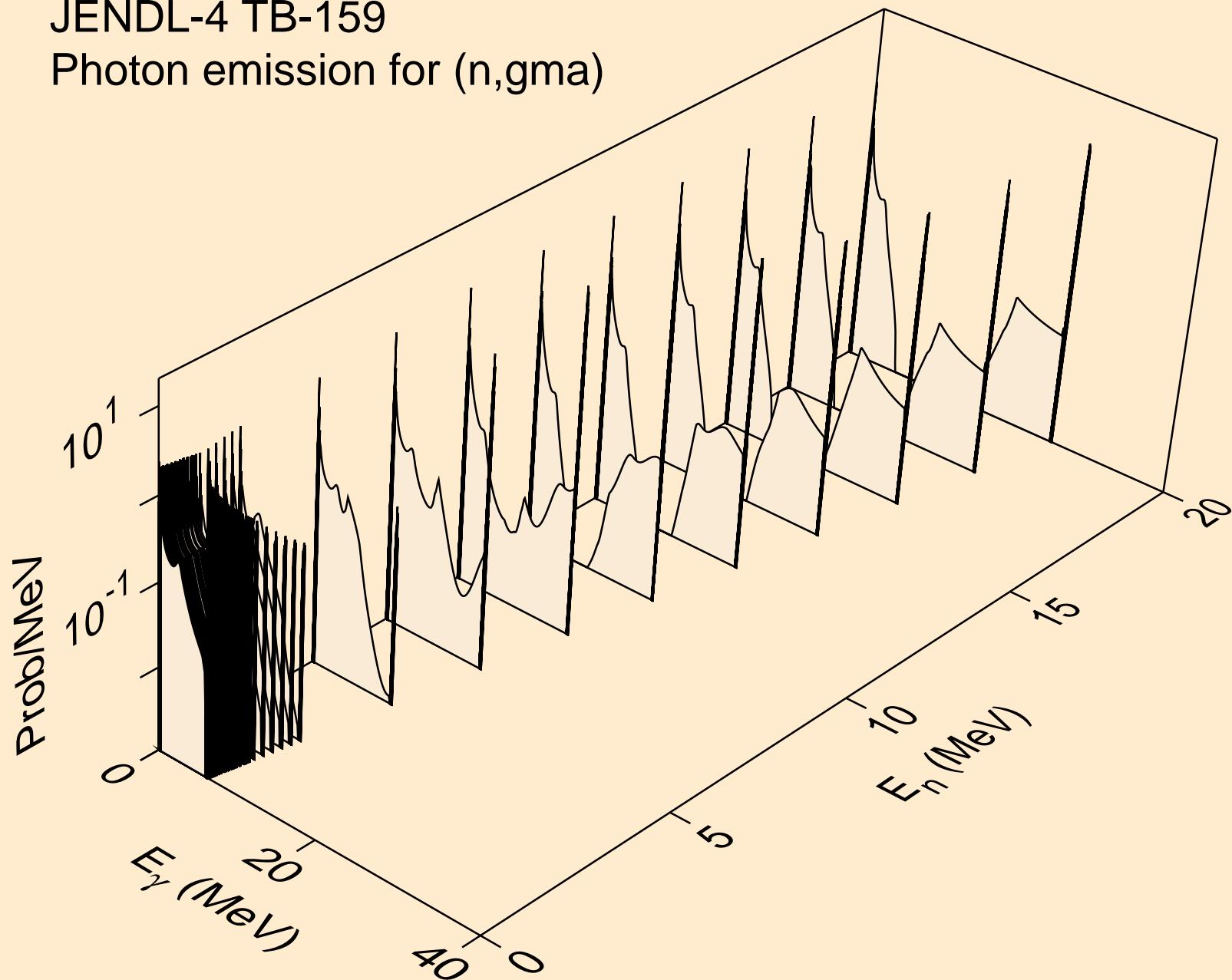
JENDL-4 TB-159
Photon emission for (n, n^*)25



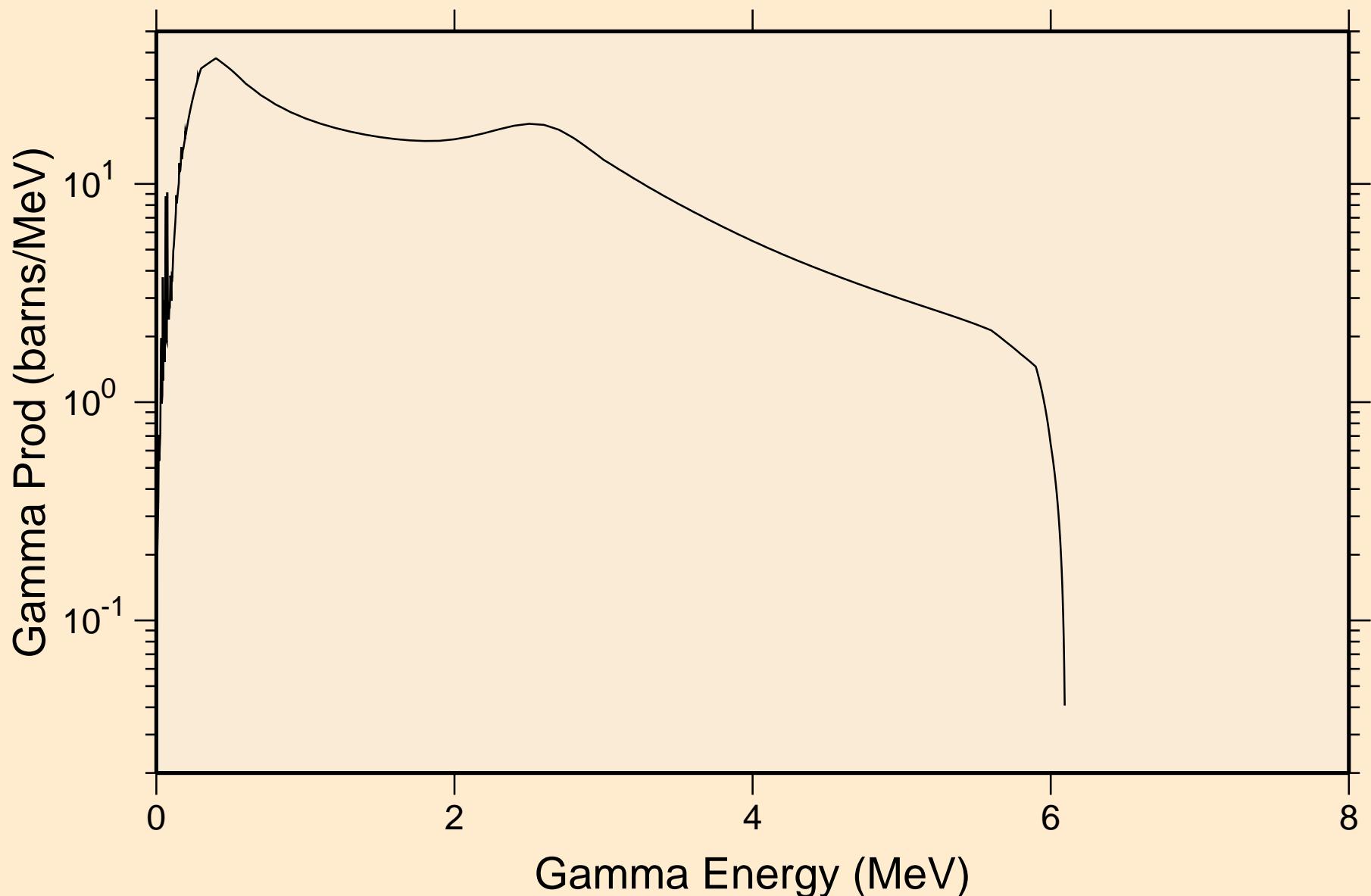
JENDL-4 TB-159
Photon emission for (n,n^*c)



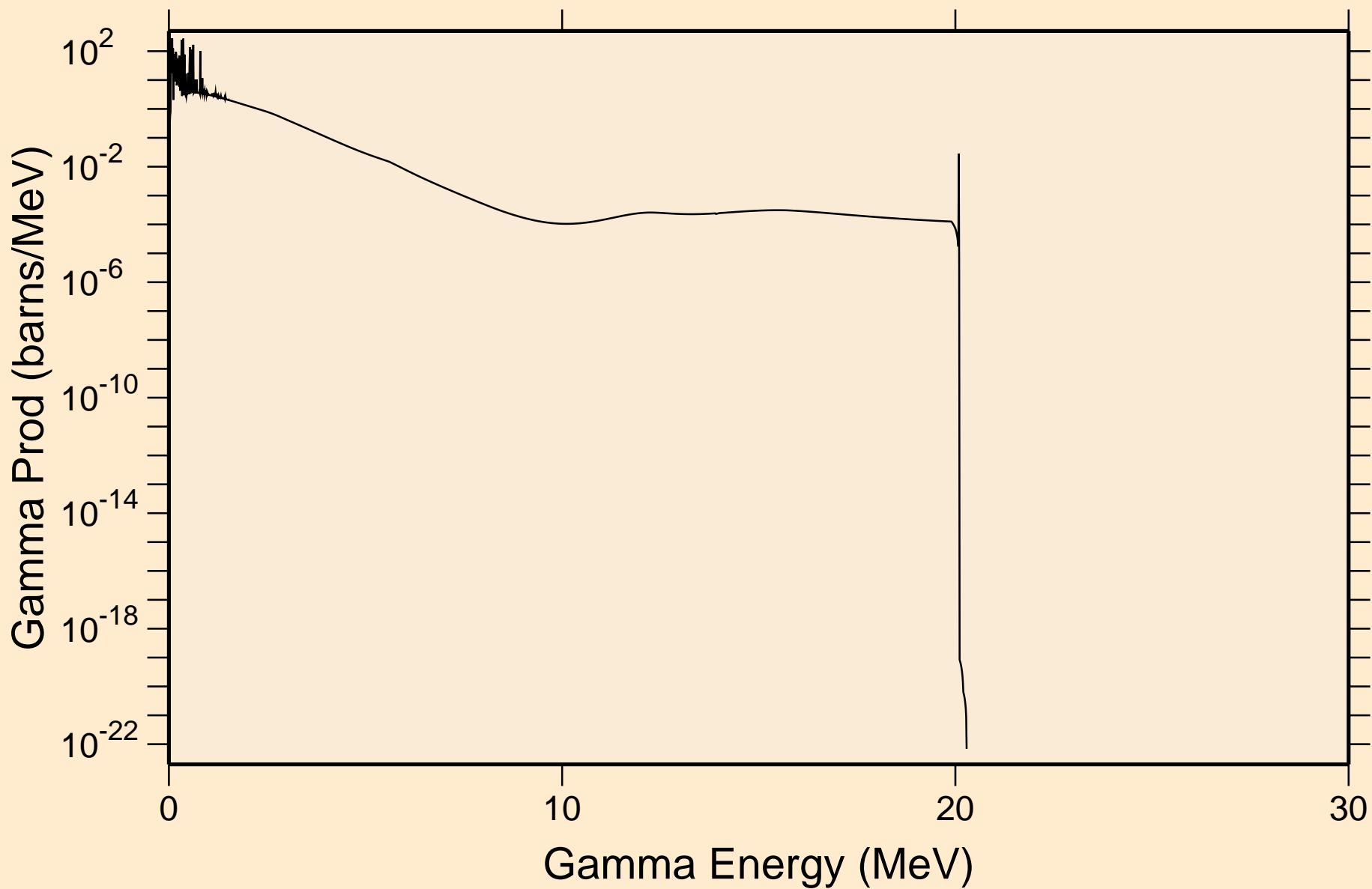
JENDL-4 TB-159
Photon emission for (n,gma)



JENDL-4 TB-159
thermal capture photon spectrum

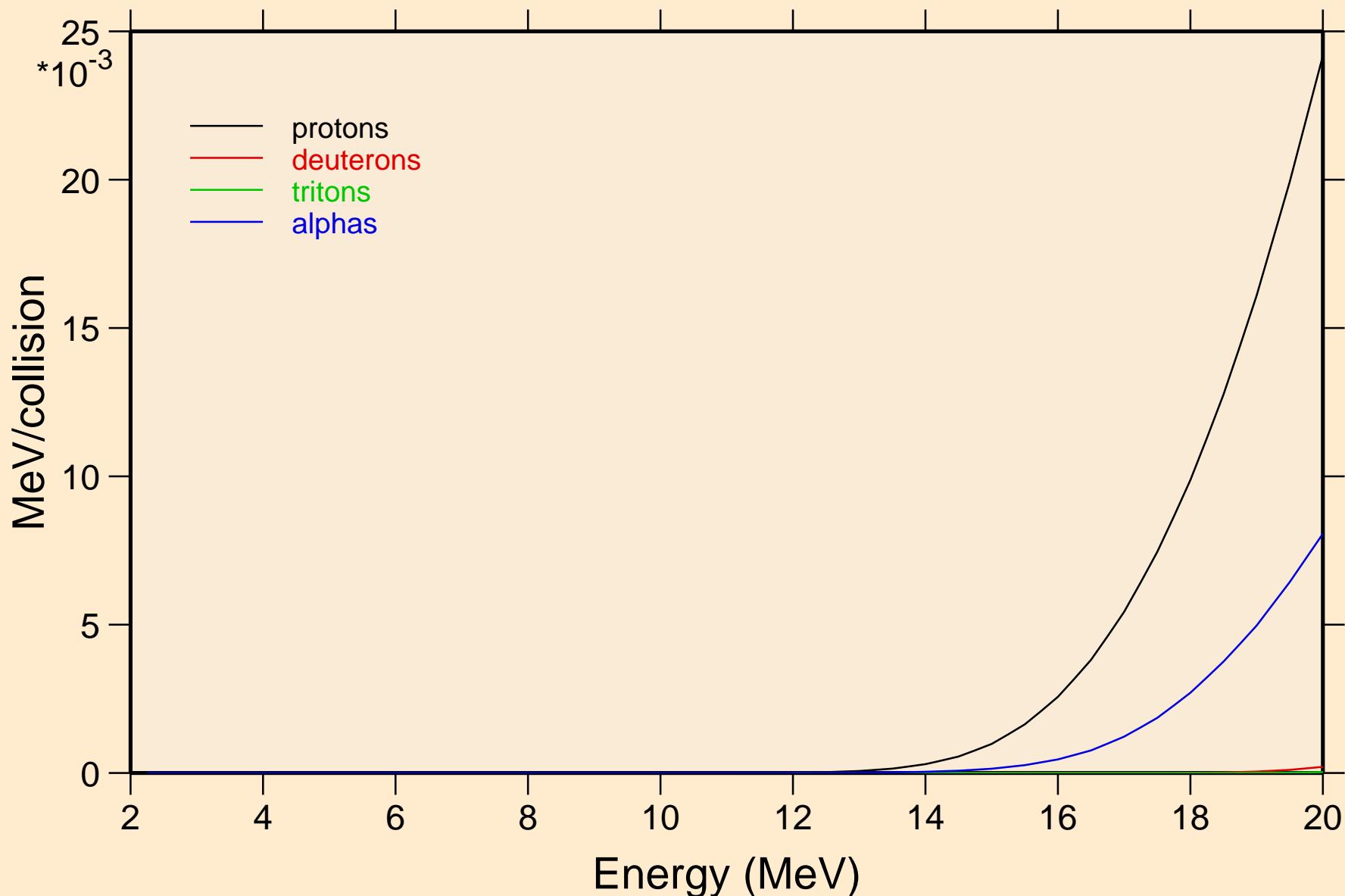


JENDL-4 TB-159
14 MeV photon spectrum

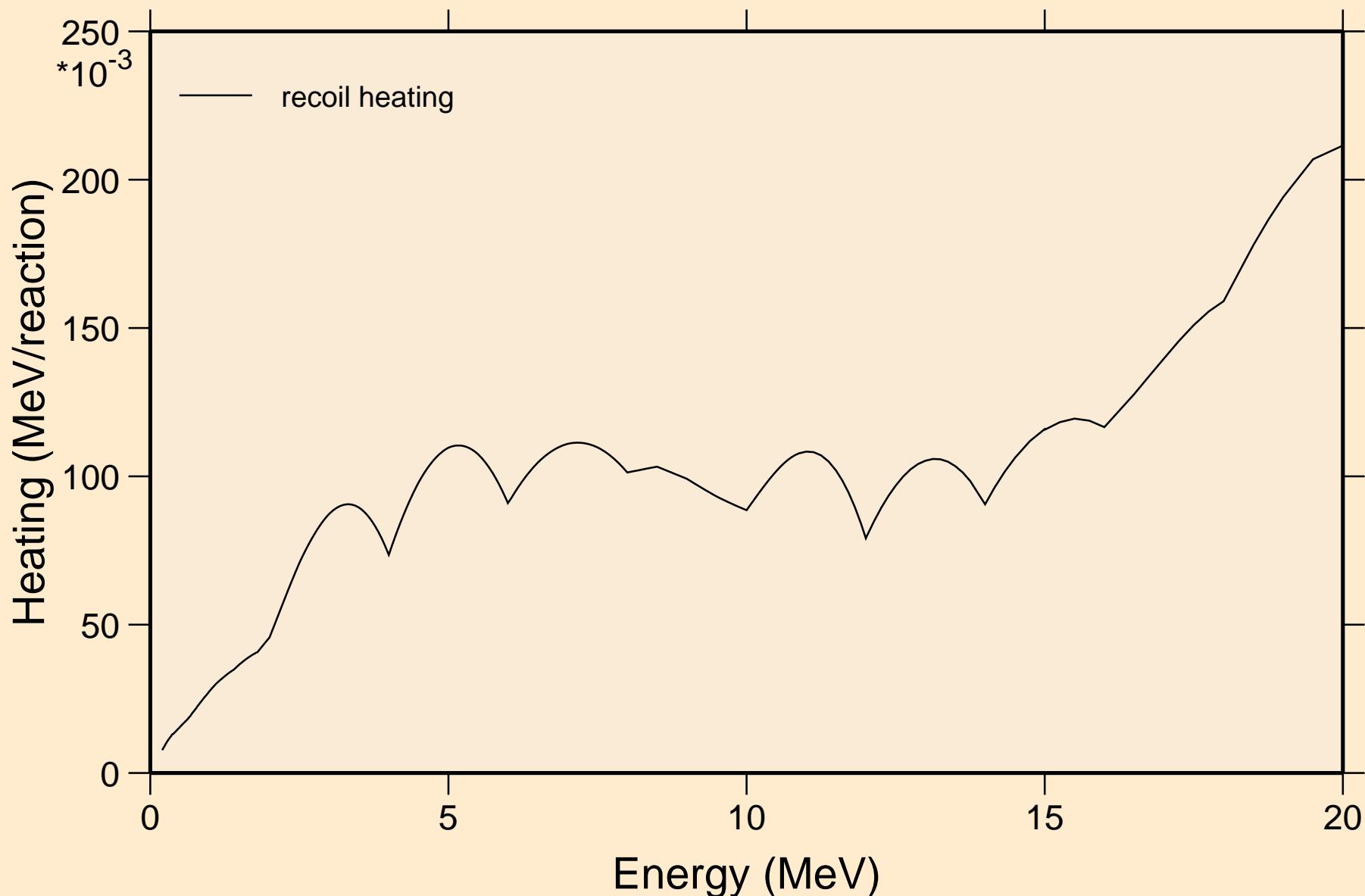


JENDL-4 TB-159

Particle heating contributions

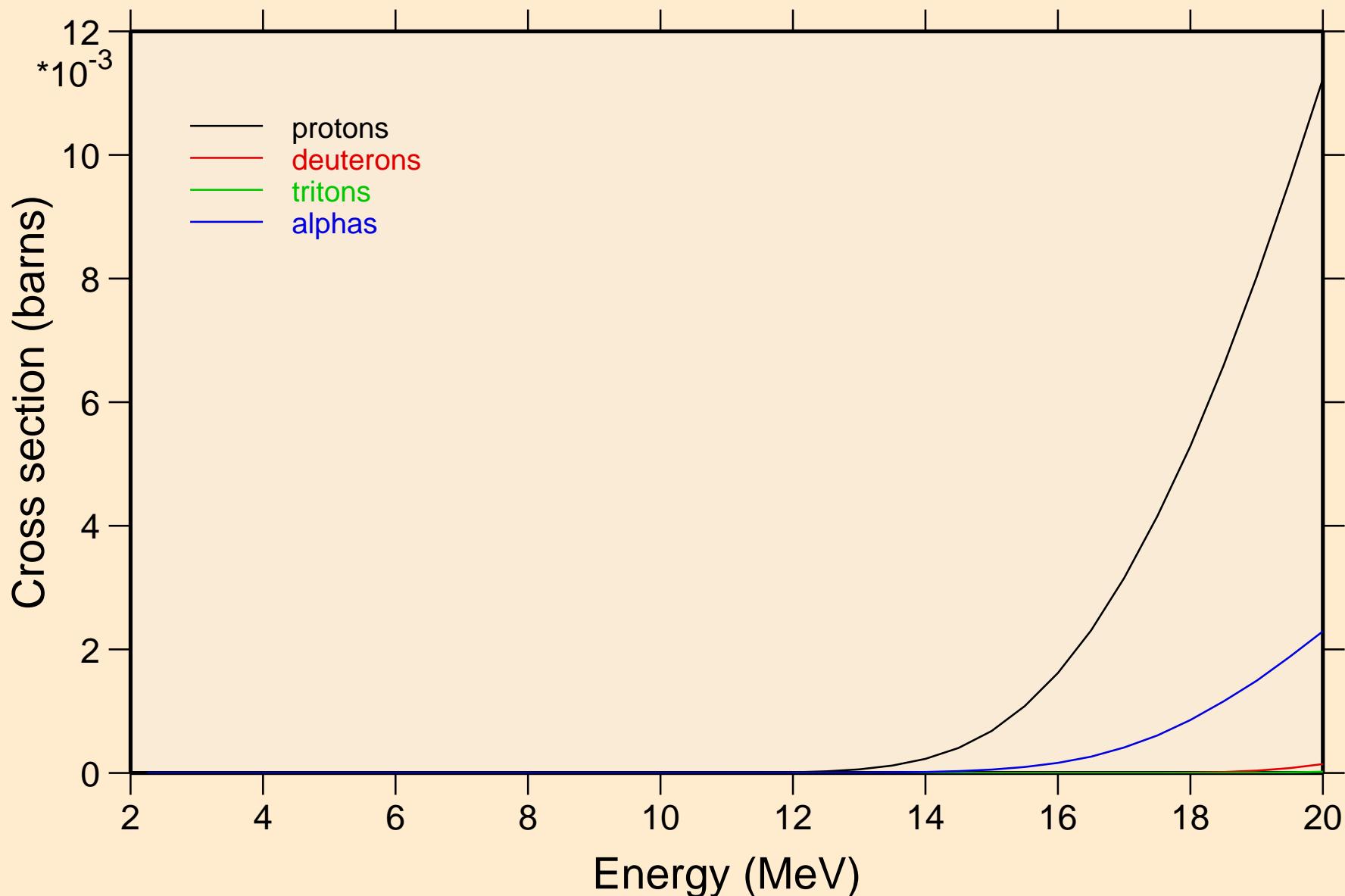


JENDL-4 TB-159
Recoil Heating

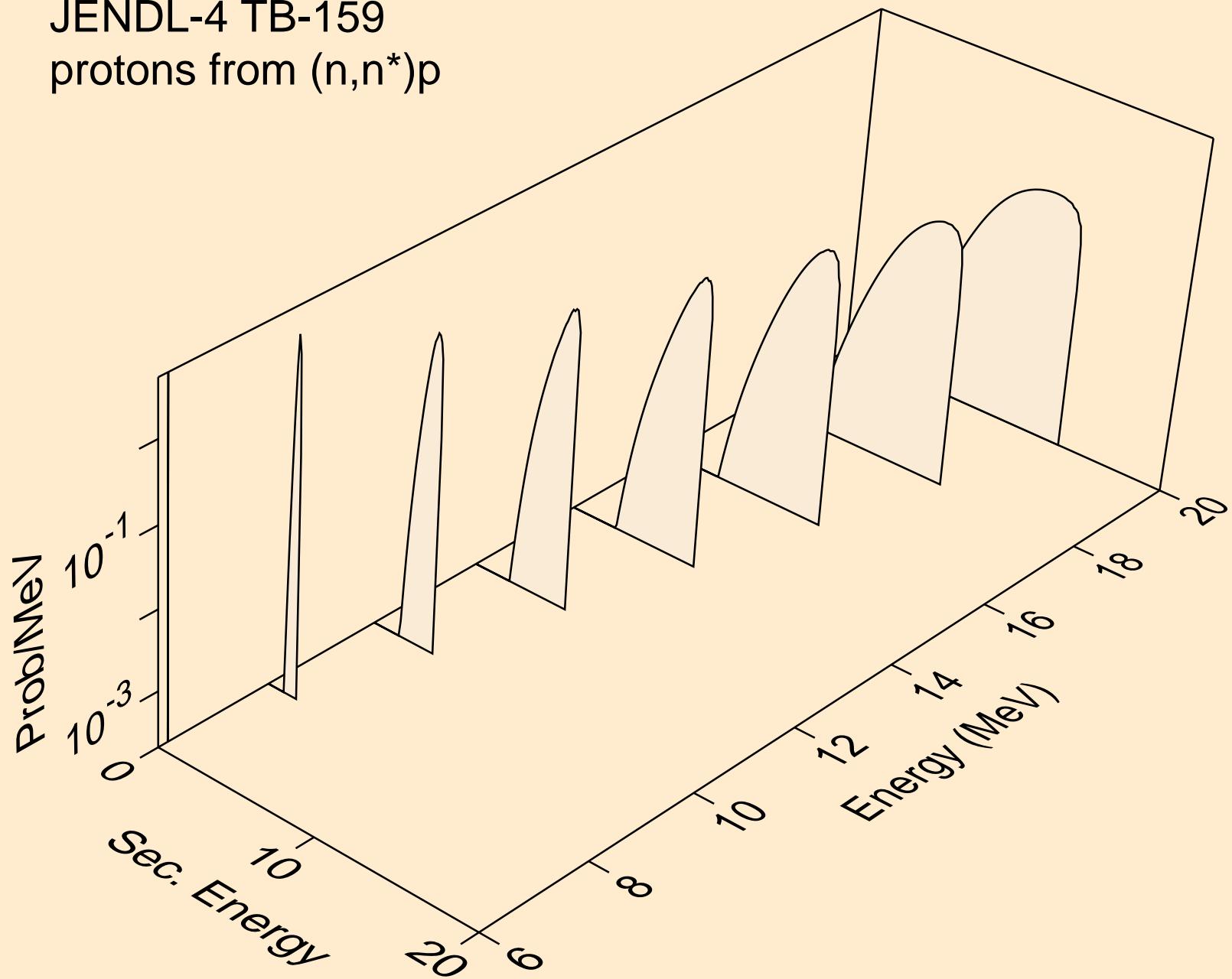


JENDL-4 TB-159

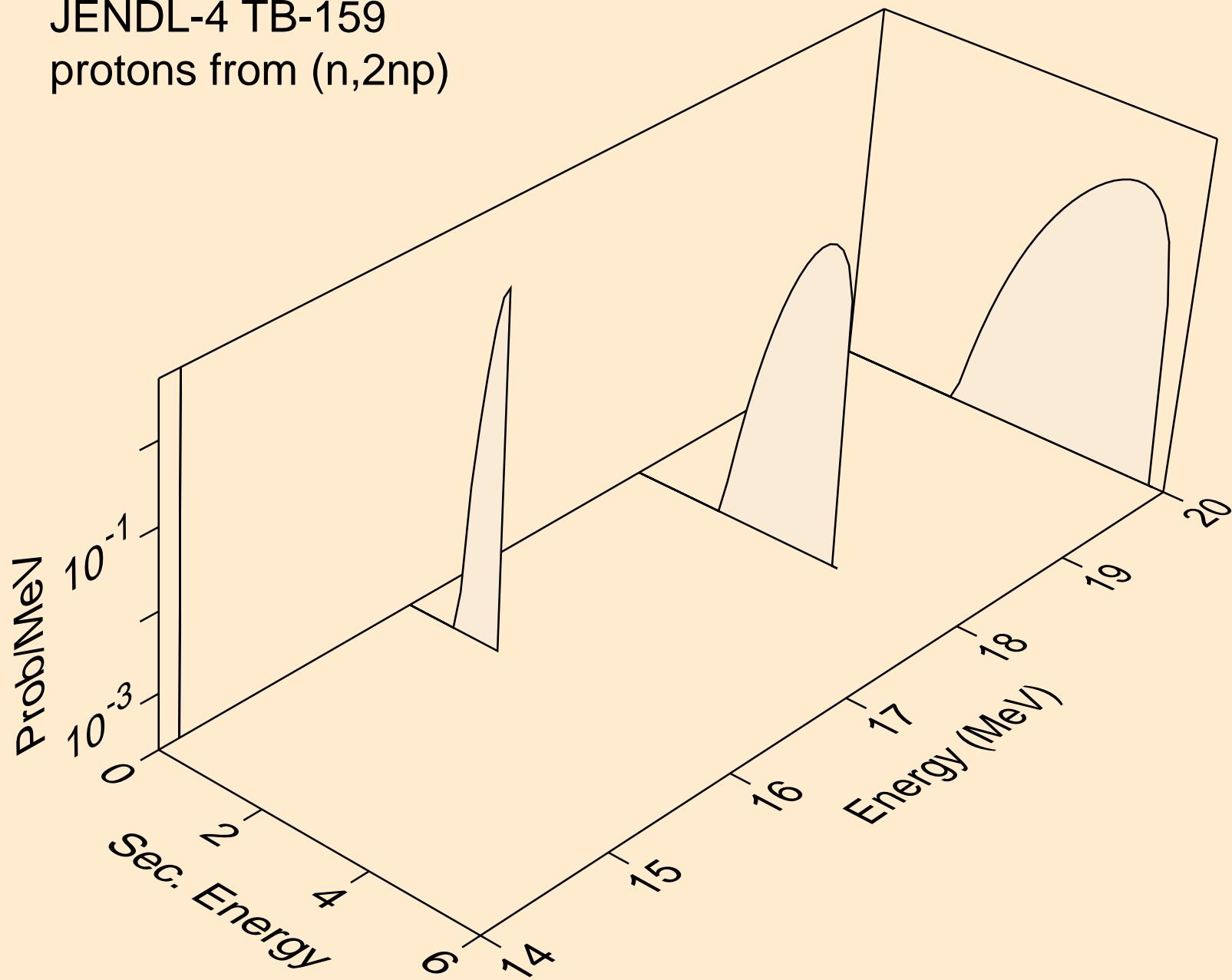
Particle production cross sections



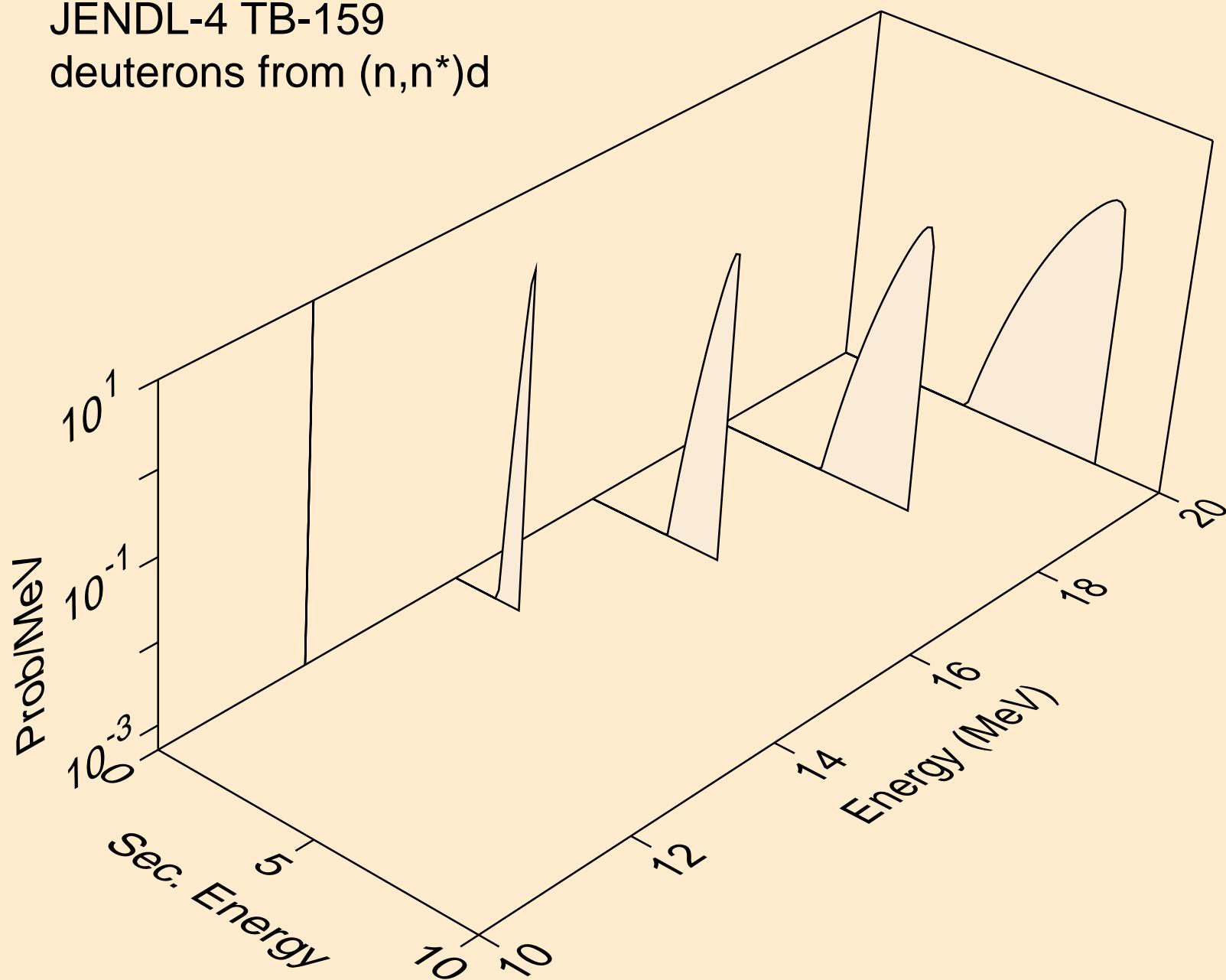
JENDL-4 TB-159
protons from $(n,n^*)p$



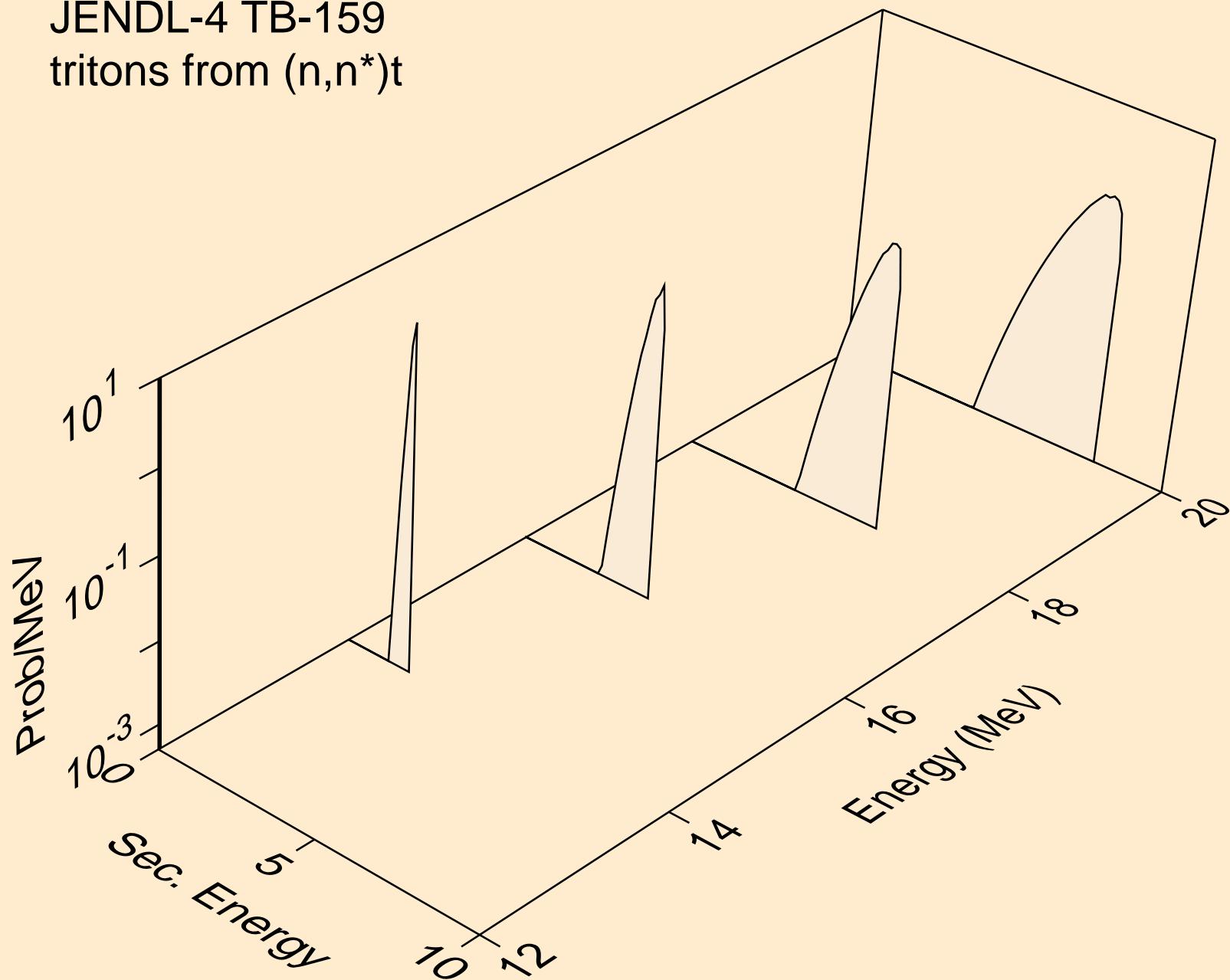
JENDL-4 TB-159
protons from ($n,2np$)



JENDL-4 TB-159
deuterons from $(n,n^*)d$



JENDL-4 TB-159
tritons from $(n,n^*)t$



JENDL-4 TB-159
alphas from $(n,n^*)a$

